DOCUMENT RESUME

ED 072 296 VT 018 801

TITLE	Special Project Grants Awarded for Improvement in Nurse Training. A Listing.
INSTITUTION	Public Health Service (DHEW), Washington, D.C. Div. of Nursing.
REPORT NO	DHEW-Pub-NIH-72-86
PUB DATE	Jul 71
NOTE	98p.
EDRS PRICE	MF-$0.65 HC-$3.29
DESCRIPTORS	*Directories; Federal Aid; Government Publications; Health Occupations Education; *Improvement Programs; *Incentive Grants; *Job Training; Manpower Development; *Nurses; Program Planning; Vocational Development
IDENTIFIERS	Health Manpower Act of 1968

ABSTRACT

This current directory lists alphabetically by state, special projects funded by the Title II Nurse Training Act of the Health Manpower Act of 1968, which are awarded for improvement programs in nurse training. Projects funded through June 1971 are listed and briefly annotated, including planning grants awarded for the first time during the fiscal year 1970. A section listing completed projects is included. The purpose of listing the grants awarded is to notify schools of nursing about the kinds of projects being funded and to enable the schools to share information about project results. The listings are coded for the following project support areas: (1) career development, (2) curriculum revision, (3) expanded clinical role, (4) faculty development, (5) instructional technology, (6) new programs, (7) program evaluation, (8) planning grants, (9) remedial services, and (10) special financing. (Author/AG)

U S DEPARTMENT OF HEALTH
EDUCATION & WELFARE
OFFICE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRO
DUCED EXACTLY AS RECEIVED FROM
THE PERSON OR ORGANIZATION ORIG
INATING IT POINTS OF VIEW OR OPIN
IONS STATED DO NOT NECESSARILY
REPRESENT OFFICIAL OFFICE OF EDU
CATION POSITION OR POLICY

ED 072296

SPECIAL PROJECT GRANTS AWARDED for IMPROVEMENT in NURSE TRAINING

A Listing

NU 69 114

DISCRIMINATION PROHIBITED — Title VI of the Civil Rights Act of 1964 states: "No person in the United States shall, on the ground of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." Therefore, Special Project Grants for Improvement in Nurse Training, like every program or activity receiving Federal assistance from the Department of Health, Education and Welfare, must be operated in compliance with this law.

DHEW Publication No. (NIH) 72-86
(Formerly Supplement to PHS Publication No. 1154-2)
July 1971

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service — National Institutes of Health
Bureau of Health Manpower Education
Division of Nursing
Bethesda, Maryland 20014

INTRODUCTION

The Health Manpower Act of 1968, Title II, Nurse Training, amended and extended the Nurse Training Act of 1964 through June 30, 1971. Title II provided Federal aid to both students of nursing and schools of nursing for the purpose of producing larger numbers of qualified nurses. The special project grants provision of Title II authorized funds to schools of nursing, public or nonprofit private agencies, organizations, or institutions to help support the additional costs of projects for the planning, development, and establishment of programs of nursing education and to help meet the costs of improving, expanding, and strengthening the quality and effectiveness of programs of nurse training.

The Division of Nursing of the Bureau of Health Manpower Education, National Institutes of Health, annually issues a summary listing of the projects funded from the start of the program in June 1965. The current list contains projects funded through June 1971, and it includes planning grants, which were awarded for the first time during fiscal year 1970. The completed projects are listed on pages 67-96. The intent of listing the grants awarded is to notify schools of nursing about the kinds of projects being funded and to enable the schools to share information about project results. A more comprehensive review of the projects may be obtained by writing to the schools and other sponsors.

Information about the awarding of grants and the procedure for applying to receive a grant award is contained in the booklet, *Special Project Grants for Improvement in Nurse Training*, available from the Division of Nursing.

CODES FOR PROJECT SUPPORT AREAS

Areas	*Code*
Career Development	CD
Curriculum Revision	CR
Expanded Clinical Role	ER
Faculty Development	FD
Instructional Technology	IT
New Program	NP
Program Evaluation	PE
Planning Grants	PG
Remedial Services	RS
Special Financing	SF

ED 072296

SPECIAL PROJECT GRANTS AWARDED
for IMPROVEMENT IN NURSE TRAINING
June 1965–1971

ALABAMA

GADSDEN STATE JUNIOR COLLEGE
GADSDEN

Improvement of the Associate Degree Program in Nursing to Meet Accreditation Standards of the Alabama Board of Nursing and the National League for Nursing **PE**

The financial assistance to the nursing program provides for additional staff, consultants, staff travel, and instructional equipment.

THEODORE ALFRED LAWSON STATE JUNIOR COLLEGE
BIRMINGHAM

Curriculum Improvement to Admit Students Who Need Compensatory Education **CR, RS**

By admitting students from an additional source to its associate degree nursing program, this college aims to augment the nursing services of the State, which has a shortage of such services.

TUSKEGEE INSTITUTE
TUSKEGEE INSTITUTE

Extended Remediation and Enrichment Program; Curriculum Revision Emphasizing Preparation for Nursing in Low Socioeconomic, Culturally Deprived Communities **CR, RS**

Academically able students, disadvantaged because of sociocultural and educational deprivation, are identified and are helped toward national levels of achievement in baccalaureate nursing through a systematic prefreshman and continuing lower division remediation and enrichment program.

Curriculum is improved and modified through revision of the nursing content, use of multimedia to effect newer teaching approaches, and modification of content for community health nursing to give students additional skills and knowledge for counseling in family health and sanitation.

UNIVERSITY OF ALABAMA
BIRMINGHAM

Development of a Major in Cardiovascular Nursing in the Graduate Program **ER, NP**

A major in cardiovascular nursing leading to the Master of Science degree in nursing is developed. The focus is on the development of a specialist who demonstrates expertise in caring for cardiovascular patients in various settings, including institutions, community agencies, and the home.

UNIVERSITY OF ALABAMA
BIRMINGHAM

Remediation Program for the Academically Disadvantaged Nursing Student **RS**

A remediation program in mathematics and reading is developed for the academically disadvantaged students admitted to the School of Nursing. The program consists of four parts: student identification and diagnosis, remediation through individualized and group instruction, evaluation of student progress, and deceleration of the nursing curriculum.

UNIVERSITY OF SOUTH ALABAMA
MOBILE

Continuance of Mastin School of Nursing **SF**

Financial assistance is provided for the School of Nursing to continue operation.

ALASKA

ALASKA METHODIST UNIVERSITY
ANCHORAGE

Continuance of College of Nursing, Alaska Methodist University **SF**

Financial assistance is provided to continue the nursing program.

ARIZONA

ARIZONA STATE UNIVERSITY
TEMPE

Continuous Progress Curriculum: A Means of Facilitating Learning in a Baccalaureate Nursing Curriculum **CR**

The College of Nursing evaluates this curriculum to determine whether it improves student learning and makes better use of the specialized knowledge of the faculty.

Graduate Program in Medical-Surgical Nursing **NP**

A 4-semester master's program in medical-surgical nursing is offered to prepare competent clinical specialists who are oriented to community programs, who can participate in multidisciplinary groups, and who can assume leadership or teaching roles in a variety of health settings.

Multimedia Independent Study Project **IT**

An independent study laboratory is established that allows students to view films, filmstrips, slides, charts, and videotapes. It includes film and television programs developed by faculty and students with the cooperation of affiliated health agencies.

This project augments Continuous Progress Curriculum: A Means of Facilitating Learning in a Baccalaureate Nursing Curriculum.

COCHISE COLLEGE
DOUGLAS

Development of an Associate Degree Nursing Program Adapted to Rural Communities with a High Proportion of Culturally, Socioeconomically, and Language Handicapped Students **NP**

A 4-semester associate degree nursing program is developed with remedial courses for new students and work experience for students who have completed the first 2 semesters. The program emphasizes community health nursing, utilizing all available health agencies for clinical experience.

UNIVERSITY OF ARIZONA
TUCSON

Continuing Education Program for Registered Nurses **CD**

An organized, university based, adequately funded continuing education program for the nurses of Arizona is established with expectations of continuing the program after the termination of the grant.

ARKANSAS

ARKANSAS STATE NURSES' ASSOCIATION
LITTLE ROCK

Planning for Delivery of Optimal Nursing Service in Arkansas **PG, CD**

Development of a comprehensive educational plan encompassing all aspects of nursing is proposed: preservice education, continuing education, specialized training, availability and quality of nursing, and the rapidly changing responsibilities and increasing specialization in nursing.

STATE COLLEGE OF ARKANSAS
CONWAY

Proposal for a Career Option Curriculum in Nursing Education **CD, NP**

Upon completing the first year of the program the student is prepared as a practical nurse and eligible for the practical nurse examination. At the end of the second year the student is eligible for the associate degree in nursing and for registered nurse examination. The final 2 years will be devoted to upper level preparation, and the student will receive a Bachelor of Science degree with a major in nursing.

UNIVERSITY OF ARKANSAS
LITTLE ROCK

Demonstrating the Use of Clinical Nurse Practitioners as Role Models for Students in a Baccalaureate Nursing Program **CR**

A new dimension in learning is achieved by using clinical nursing practitioner role models to work closely with faculty in the clinical situation. Fragmented and isolated clinical learning experience is replaced with a comprehensive program of nursing education in contemporary medicine.

Development of a Program for Continuing Education in the School of Nursing **CD**

The first university-based program in continuing education in Arkansas is established. The focus is statewide planning during the first year of this 3-year program and then gradual implementation during the next 2 years. Channels will be established for coordination and cooperation with other significant schools and groups. Improvement of nursing practice, optimum delivery of health services, and strengthening educational programs throughout the State are the goals of the project.

CALIFORNIA

ALLIED HEALTH MANPOWER COUNCIL
OF SANTA CLARA COUNTY
SAN JOSE

Management Information Study of Nursing Education **PG**

After analyzing the contributions of all types of nursing education in Santa Clara County to the nurse work force, the needed expansion by level and area is identified; improved patterns of clinical facility utilization are determined; and the needed modifications to accommodate career ladder opportunities are identified.

ANTELOPE VALLEY COLLEGE
LANCASTER

Development of an Associate Degree Registered Nurse Training Program **NP**

An associate degree nursing program is developed with the active participation of the local health agencies where the students will receive their clinical experiences.

CALIFORNIA STATE COLLEGE
BAKERSFIELD

Development of a 4-Year Program in Nursing at a New Institution **NP**

A baccalaureate program in nursing is developed and implemented at a new State college. The curriculum uses the inquiry approach to the process of aging. The program includes practicum testing for behavioral objectives, summer workshops for registered nurses, coordination with a full range of programs in the allied health sciences, and use of private physicians as well as health care agencies for clinical experience.

CALIFORNIA STATE COLLEGE
LOS ANGELES

Laboratory for Independent Nursing Knowledge—LINK **IT**

An extensive professional center is established. Self-instructional materials and resource people using a variety of media such as tapes, films, and programed and computerized instruction aid students in independent learning. The center also introduces prenursing students to nursing content and nursing faculty in order to maintain contact with them and reduce the high student dropout.

CHILDREN'S HOSPITAL OF LOS ANGELES
LOS ANGELES

Mutual Expectations for the Neophyte Staff Nurse—A Cooperative Effort of Nursing Education and Service **PE**

Pediatric nurse educators from affiliating schools and from the hospital's nursing service personnel cooperatively develop mutual expectations for the neophyte staff nurse. Opinions regarding such expectations will be solicited extensively in Los Angeles County, but also on a national level. Methods for demonstrating the use of mutual expectations in improving curricula and hospital induction programs will be developed and implemented.

COLLEGE OF SAN MATEO
SAN MATEO

Expansion of the Associate Degree Nursing Program **CR**

Student enrollment in the nursing program is increased and the program expanded to meet the growing health needs in the area.

IMPERIAL VALLEY COLLEGE
IMPERIAL

Planning and Establishing an Associate Degree Registered Nurse Training Program **NP**

An associate degree program in nursing is established to improve nursing services in Imperial County by relieving the serious shortage of nurses. Additional aims include providing professional training and related employment potential for local students in an economically depressed area and enhancing the recruitment efforts of local health agencies.

LOMA LINDA UNIVERSITY
LOMA LINDA

Curriculum Development in Nursing Education **CR**

The three phases of the study are identification of nursing theory and practice, evaluation, and publication of the results of the study. The school of nursing faculty are involved in a curriculum study centered around concepts of wholeness for the patient, the student, and the faculty.

Educational Program for New Responsibilities in Mother and Child Nursing **ER**

The curriculum pattern demonstrates sequential levels of competency that prepare the nurse to assume an expanded role as a nurse-midwife or as a pediatric nurse practitioner. Preparation begins on the baccalaureate level. On completion of the program the student qualifies for certification and may continue toward a Master of Science degree.

Improving the Learning Environment for Students in Nursing **CR**

The learning environment of baccalaureate and graduate students is improved by modifying faculty roles. In the modified roles, faculty are recognized and used as clinical experts. Then they can assist in harmonizing curriculum objectives and nursing practice so that students can practice nursing as they have been taught and guidelines can be established for preparing graduate students for assuming such roles.

QUEEN OF ANGELS HOSPITAL
LOS ANGELES

Student Program in Nursing for Adult Men and Women **NP**

This pilot program is designed to attract nursing students from the age group 35 to 56 years and to graduate a greater number of nurses who are professionally committed. This is also a new curriculum approach in nursing and, as a result of identifying needs, assessment can be made that will initiate curriculum modification.

SACRAMENTO STATE COLLEGE
SACRAMENTO

Teaching Maternity Nursing: A Strategy Emphasizing Self-Instruction Through Educational Technology **IT**

In teaching maternity nursing to students in a baccalaureate program, programed text and videotapes are used for self-instruction and small group discussions. Approximately 30 nonlecture videotapes are produced demonstrating the application of scientific theory in a nurse-patient relationship or content that contributes to knowledge in the area of maternity nursing.

SAN JOSE STATE COLLEGE
SAN JOSE

Identifying the Core Content of an Advanced Nursing Curriculum **CR**

Core concepts are identified that are common to psychiatric nursing, community health nursing, and advanced medical-surgical nursing, and these concepts are included in a course for senior students.

This course decreases repetition and overlapping, promotes student application of core concepts in a variety of nursing situations, and unifies the curriculum by the consistent use of the core content approach throughout the department.

STANFORD UNIVERSITY
STANFORD

Planning the Future of Nursing Education at Stanford **PG**

Under this planning grant a feasibility plan for the academic development and secure funding of the school of nursing will be prepared.

UNIVERSITY OF CALIFORNIA
DAVIS

Preparation of a Family Nurse Practitioner **ER**

An 18-month program preparing experienced public health nurses to assume added responsibility for health assessment, diagnosis and treatment of frequently occuring illnesses, while utilizing their background of nursing knowledge and skills. Cooperating are: California State Department of Public Health and Alameda County Medical Institutions.

UNIVERSITY OF CALIFORNIA
SAN FRANCISCO

Use of Computer Simulation Techniques in the Graduate Training of Nurses for Decision Making in the Delivering of Health Care **IT**

The decision-making skills of graduate students enrolled in master of science, postmaster's, and doctor of nursing science programs are developed through intensive training utilizing computer simulation techniques. The effectiveness of these training techniques will be determined by evaluating performance of graduate students in the work locale.

UNIVERSITY OF CALIFORNIA MEDICAL CENTER
SAN FRANCISCO

Development of and Practice in Teaching Strategies for a Process-Oriented Curriculum **FD**

Demonstration videotapes are prepared depicting teaching strategies focused on process and discovery learning; opportunity is provided for faculty to practice and evaluate their effectiveness in the use of these teaching strategies; and a course is developed for the instruction of teachers in the use of the strategies.

Improving the Teaching of Nursing in Interdisciplinary Care of Ambulatory Patients **PE**

Recognizing the changes occurring in medical and nursing education, methods for teaching nursing in the interdisciplinary care of ambulatory patients are explored, developed, and evaluated.

Increasing Teacher Competencies Through Use of a Mobile Microteaching Laboratory **FD, IT**

A mobile microteaching laboratory is developed and its effectiveness evaluated as a means of providing continuing education for currently employed teachers of nursing in Northern California.

UNIVERSITY OF SAN FRANCISCO
SAN FRANCISCO

Development and Use of Tools for Curriculum Evaluation **PE**

Specific tools are developed and tested, and then used to evaluate the teaching-learning process in selected learning areas at all levels within the curriculum in order to determine the degree to which the objectives of the baccalaureate program in nursing have been met.

COLORADO

UNIVERSITY OF COLORADO
DENVER

Development and Utilization of Instructional Media: A Component of the Nursing Courses in a New Baccalaureate Nursing Curriculum **IT**

The immediate goal is improved education of nursing students enrolled in the baccalaureate program. The ultimate goal is improved nursing education for students and practitioners served by all programs of the University of Colorado School of Nursing.

Nursing Care of Children in Community Settings **ER**

Professional nurses obtain an opportunity to study nursing care of children in community settings and to assume an increasingly effective role in the nursing of children. The major units of study are in growth and development, assessment and analysis skills, family and community approaches, and factors and forces influencing the patterns of delivery and nursing care.

Improvement of Curricula in Schools of Nursing Through Selection and Application of Core Concepts of Nursing **CR**

Findings from research conducted by the Western Council on Higher Education for Nursing (WCHEN) are used to examine and improve curricula in schools of nursing in 13 Western States. WCHEN research findings relate to the selection of core concepts of nursing and their integration into the curricula of associate degree, baccalaureate, and graduate nursing programs. All three programs are involved in this regional effort.

UNIVERSITY OF NORTHERN COLORADO
GREELEY

Planning a Project for Curriculum Revision **PG**

A project is developed for curriculum revision and program expansion. Consultants and other resource persons assist the faculty to plan the project. A series of workshops on selected areas of curriculum construction are held for the faculty.

CONNECTICUT

QUINNIPIAC COLLEGE
HAMDEN

Development, Implementation, and Evaluation of An Associate Degree Nursing Program Geared To Changing Trends in Delivery of Health Care **NP**

A curriculum is developed that uses basic science core courses applicable to allied health teaching, uses nursing concepts rather than the static anatomical-disease process approach, and uses the health team approach to nursing care.

UNIVERSITY OF BRIDGEPORT
BRIDGEPORT

Provision for Rehabilitation Nursing in the Total Baccalaureate Curriculum **CR**

Plans include integrating rehabilitative nursing and working cooperatively with the total faculty. Appropriate tools for comparing and evaluating students' learning in the structured course versus the new plan will be developed.

UNIVERSITY OF CONNECTICUT MEDICAL CENTER
HARTFORD

Expanding the Nurses' Role in Walk-In Medical Practice: A Planning Proposal **ER, PG**

The School of Nursing and the School of Medicine collaborate in a planning project to identify essential elements in the decision making process related to problem evaluation. The information obtained forms the basis for developing effective teaching-learning methods and tools for use within the total nursing curriculum to implement expanded roles for nurses in walk-in medical practice.

YALE UNIVERSITY
NEW HAVEN

Pediatric Nurse Specialist Training Program **ER**

This 2-year master's degree program at the School of Nursing prepares pediatric clinical specialists. Students may elect to focus on the care of children in either the ambulatory care or the inpatient setting. Graduates are prepared to take expanded responsibilities for well-child supervision and parent counseling and to provide clinical expertise and leadership in pediatric nursing.

DELAWARE

UNIVERSITY OF DELAWARE
NEWARK

Development and Validation of an Empirical Role Model of the Comprehensive Community Nurse Clinician **ER**

A master's program in nursing that focuses on the preparation of the comprehensive community nurse clinician is implemented. The area of medical-surgical nursing serves as a testing ground for evaluating this role model.

DISTRICT OF COLUMBIA

AMERICAN UNIVERSITY
LUCY WEBB HAYES SCHOOL OF NURSING
WASHINGTON

Assistance for a Baccalaureate Degree Program of Nursing **SF**

Special financial support is requested to ensure that this School of Nursing can continue to operate and can maintain the quality of its nursing education program until other financing is obtained.

CAPITAL CITY SCHOOL
WASHINGTON

Phasing Out Capital City School of Nursing Program in an Orderly and Responsible Manner While Maintaining Integrity and Quality of Program and Protecting Students' Interests until Graduation **SF**

This School of Nursing is enabled to close out its program in an orderly manner while maintaining quality and accreditation.

CATHOLIC UNIVERSITY OF AMERICA
WASHINGTON

Conceptual Approach to Teaching of Nursing in Baccalaureate Programs **FD**

The quality of teaching in the nursing component of baccalaureate programs in Maryland, Virginia, and the District of Columbia is strengthened and improved. Twelve faculty members from the area are invited to participate. Findings will be disseminated to all baccalaureate, diploma, and associate degree faculty in the region.

FEDERAL CITY COLLEGE
WASHINGTON

Improvement of Nursing Education at Federal City College **RS**

Special support services are provided for the anticipated academic and personal support needs of inner-city prenursing students to help them meet the rigorous academic demands of a contemporary baccalaureate program in nursing. This support component supplements similarly directed efforts of the ongoing program.

GEORGETOWN UNIVERSITY
WASHINGTON

Systems Approach to the Development, Implementation, and Evaluation of Nursing Component of a Baccalaureate Nursing Program **CR**

To complete an ongoing curriculum revision, new nursing courses move from a first-level course that presents fundamental concepts common to the nursing process to succeeding levels that deepen and broaden these concepts. Evaluation tools are produced to measure the knowledge of RN students for placement in the program.

GEORGE WASHINGTON UNIVERSITY
WASHINGTON

Exploring the Feasibility of Establishing a Baccalaureate Program in Nursing Education **PG**

The need, organizational structure, and financial support for a proposed degree-conferring school of nursing at the University is studied.

THE PEOPLE-TO-PEOPLE HEALTH FOUNDATION
WASHINGTON

PROJECT HOPE: Establishment of an Associate Degree Program at the Navajo Community College, Many Farms, Arizona **NP**

An associate degree program is initiated in an attempt to fill the nursing needs of the Navajos on a reservation and to provide employment for Navajos who are interested in health careers. A curriculum integrating knowledge of Navajo culture and history with the nursing component is planned.

FLORIDA

UNIVERSITY OF FLORIDA
GAINESVILLE

Consecutive Summer Program Leading to the Master of Nursing Degree **NP, CR**

The program, conducted in four consecutive summer sessions, increases the number of nurses with advanced preparation and thus has major significance for improving the quality of nursing education and service. Particular impact is in improved preparation of assocate degree nursing faculty.

UNIVERSITY OF MIAMI
CORAL GABLES

Expanding the Opportunities for Disadvantaged Students in Nursing **RS**

Students are assisted both to mature in terms of self-awareness and to overcome deficiencies in basic academic skills; and an in-service program is established for the faculty to improve their skills in working with disadvantaged students. A program of counseling, tutoring, and cultural enrichment supplements the established curriculum.

GEORGIA

EMORY UNIVERSITY
ATLANTA

Development of Television and Associated Media to Improve Undergraduate and Graduate Instruction at Emory University and in the Region in Medical-Surgical Nursing **IT**

Videotapes and other audiovisual materials are developed and a center is established through which faculty members from other schools of nursing can become oriented to and proficient in using television and associated media.

GEORGIA SOUTHWESTERN COLLEGE
AMERICUS

Study of an Existing Associate Degree Program with Emphasis on Curriculum Development and Teaching Methods **CR**

Revisions will be made in the curriculum to effect the optimum use of faculty, time, and facilities in preparing the technical nurse.

MEDICAL COLLEGE OF GEORGIA
AUGUSTA

Development of an Educational Assistance Program for Special Students in the Baccalaureate Nursing Curriculum **RS**

A remedial program is developed for students who have potential but who need supportive learning services to succeed in a baccalaureate program in nursing.

Facilitation of Student Learning Through Meaningful Use of Community Resources **CR**

Community health concepts that nursing students need to learn are identified and a sequence of learning experiences in community settings is planned for and implemented throughout the entire curriculum.

Integration of Nutrition Education into Nursing Curriculum **CR, FD**

Maximum use is made of trained persons in the specialty area. The program focuses on development of faculty, introduction and implementation of desirable curriculum sequence, use of innovative teaching methodology, revision and/or establishment of realistic and measurable "expected outcomes" for students, and selection and use of reliable criteria for competency in nutrition practices of nursing graduates.

Planning for a Statewide Continuing Education Program in Nursing for Georgia **PG**

A mechanism will be developed for statewide continuing education in nursing for Georgia. Resources available for continuing education will be inventoried; the educational resources of nurses will be assessed, and a balanced curriculum to provide for maximum professional growth will be planned.

HAWAII

UNIVERSITY OF HAWAII
HONOLULU

Multifaceted Approach Toward Program Enrichment **FD**

Faculty enrichment is provided by seminars and individual assistance in philosophy of science, psychosocial content, biophysical content, and the research process.

Educational delineation is achieved by delineation of content of the two programs—baccalaureate (professional nursing) and associate degree (technical nursing)—by definitions of the related roles and functions of their graduates and testing for those differences in practice.

IDAHO

IDAHO STATE UNIVERSITY
POCATELLO

A 5-Year Project Designed to Strengthen and Expand Baccalureate Nursing in Idaho **CR**

The project is designed to (1) increase enrollment of students in the baccalaureate nursing program, (2) test the feasibility of "extending" the campus through the use of clinical facilities located in communities other than Pocatello, (3) improve both quality and quantity of educational experiences in nursing.

ILLINOIS

COOK COUNTY SCHOOL OF NURSING
CHICAGO

Providing a Multivaried Attack on the Problems of Attrition and Staff Student Relations **RS**

The problem of attrition is approached in three ways: (1) the psychological factors relating to underachievement and adolescent crisis; (2) a remedial program in basic learning skills, study methods and study discipline; (3) a staff development program to increase instructor sensitivity to students' needs.

EVANGELICAL SCHOOL OF NURSING
OAK LAWN

Community Organization of Faculty Inservice (COFI) **FD**

This joint program of faculty development in four hospital nursing schools involves a series of workshops for the total faculty of those schools, and faculty orientation and inservice programs in each school based on the needs of individual members.

MICHAEL REESE HOSPITAL AND MEDICAL CENTER
CHICAGO

Remedial and Tutorial Project to Assist Inner-City Students to Succeed in a Diploma School of Nursing **RS**

A comprehensive program is developed to prepare academically disadvantaged inner-city students for careers as registered nurses. Plans to meet the total needs of these students—academic, physical, emotional, social—are developed jointly by the project staff and faculty.

ST. JOHN'S HOSPITAL
SPRINGFIELD

Increased Use of Audiovisual Aids **IT**

Greater use of audiovisual materials in the curriculum is instituted. Use of the materials will be increased first in the basic medical-surgical unit to judge its effect, then increased in other courses throughout the curriculum.

SOUTHERN ILLINOIS UNIVERSITY
EDWARDSVILLE

An Experiment in Education for the Registered Nurse **CD**

An experimental component will be planned and developed within the existing nursing program that will facilitate the baccalaureate education of registered nurse students. This program will focus on assisting students in obtaining some parts of their education in the geographic area in which they reside.

VIDEO NURSING, INC.
EVANSTON

Planning for Production and Distribution of Multimedia Software for Continuing Education and Independent Learning **PG, CD**

The continuing education needs of graduate nurses employed by health care agencies, and which of these needs can be met through use of audiovisual media, will be investigated. To coordinate activities and avoid duplication of effort and expense, efforts will be made to develop a master plan for future production, using the national expertise already available.

INDIANA

INDIANA UNIVERSITY
GARY

Study to Determine the Effectiveness of "Unlimited Depth" and "Limited Scope" Concepts in a Technical Nursing Program **CR, PE**

An exploratory study will seek to determine the effectiveness of the concepts "depth" and "scope," from limited to unlimited, as parameters for technical nursing education and practice. The results should contribute to the formulation of standards for technical nursing preparation and practice.

INDIANA UNIVERSITY
INDIANAPOLIS

Analysis and Enrichment of Learning Experiences of the Public Health Nursing Component in the Baccalaureate Curriculum in Nursing **CR**

Public health nursing course offerings are studied as an endeavor of the public health nursing faculty to coordinate the courses with the total baccalaureate curriculum in nursing and to devise learning experiences that will enrich these course offerings for the student. Programed instruction, simulation, and problem-solving stimulus films are used.

Development and Evaluation of a System for Improving the Teaching-Learning Process in Nursing **IT, PE**

Multisensory teaching-learning materials are used in a student-paced, independent study approach. Materials such as videotaped demonstrations, 8mm single concept films, audiotaped slide lectures, and programed instructional booklets are developed. A clinical evaluation instrument, personality inventories, and academic achievement tests are used to evaluate the teaching-learning process.

Improving Student Achievement in Nursing Education Through Prediction and Remediation of Low Achievement and Failure in Specific Freshman Courses **RS**

Plans for improving student achievement in the associate degree nursing program are developed and implemented. The approach is through prediction of low achievement and failure in specific freshman courses through analysis of academic, psychological, and sociological variables and through remediation by small-group session.

IOWA

KIRKWOOD COMMUNITY COLLEGE
CEDAR RAPIDS

Establishment of an Associate Degree Nursing Program **NP**

An associate degree nursing program is established to provide needed manpower for the health care delivery system. The faculty will study, evaluate, and make recommendations to implement the ladder-lattice concept of education and core curriculum in health occupations education.

MARYCREST COLLEGE
DAVENPORT

Curriculum Revision to Enrich the Teaching of Community Health Nursing in a Baccalaureate Program **CR**

Project staff working with faculty analyze and revise the curriculum to enrich the teaching of community health nursing. The essential content relevant to community health will be integrated throughout the program.

MOUNT MERCY COLLEGE
CEDAR RAPIDS

Institution of a Professional Nursing Core Curriculum Based on Man's Behavior in Health and Illness **NP**

This program for a nursing major emphasizes development of an innovative curriculum and includes education of the faculty in curriculum development and teaching strategies. Located in a metropolitan area and serving many non-urban and disadvantaged students, the program is designed to allow for individual differences.

UNIVERSITY OF IOWA
IOWA CITY

Design for Articulation: A New Approach to Increasing Opportunities for Baccalaureate Nursing Education **CR, RS**

These are provided: (1) the first nursing course in summer session, (2) workshops for science faculties in the cooperating institutions, and (3) counseling services for students to enhance recruitment, to improve student selection, and to counteract "transfer shock."

This is a cooperative undertaking between Iowa's only university baccalaureate nursing education program and 12 Iowa institutions of higher education: five community colleges, two State-supported universities, and five private colleges.

Developing a Graduate Major in Nursing of Children **NP**

The redesigned curriculum leading to a Master of Arts degree continues to be refined and improved, with emphasis on nursing's role in promoting optimum health and in giving skilled nursing care to children in a variety of settings.

Curriculum Exploration and Development for First Professional Nursing Degree **CR**

A determination is made of content in the arts, sciences, and nursing that is essential for beginning professional practice in any nursing field and the most effective organization of this content.

Expansion and Improvement of the Graduate Major in Nursing Service Administration **CD, CR**

Curriculum is studied and evaluated with major attention devoted to developing and improving a graduate level clinical nursing sequence aimed at preparing a "generalist" in nursing and at testing the currently planned course sequence in nursing service administration.

KANSAS

KANSAS STATE UNIVERSITY
MANHATTAN

Planning for a New Baccalaureate Program of Nursing **PG**

A year will be spent planning the establishment of a new baccalaureate school of nursing in the University. The clinical facilities will be the Irwin Army Hospital at Fort Riley, the Veterans Administration Hospital, and the Topeka-Shawnee Health Department at Topeka.

MARYMOUNT COLLEGE
SALINA

Improving, Expanding and Strengthening the Community Nursing Educational Component **CR, PE**

Adequate and varied clinical-educational environments with quality instruction are provided. Descriptive and experimental strategies are developed to test and evaluate the clinical facilities and the teaching-learning process, with special focus on new educational technologies.

UNIVERSITY OF KANSAS MEDICAL CENTER
KANSAS CITY

Baccalaureate Nursing Curriculum Based on Human Development Conceptual Framework **CR**

The program provides freedom for the development of each student's potential by allowing selectivity in course work, with emphasis on a basic science or humanities area that will be contributory to nursing.

KENTUCKY

UNIVERSITY OF KENTUCKY
LEXINGTON

Simulated Patient-Situation Laboratory Approach to the Teaching of Labor and Delivery **IT**

A controlled, programed sequence of simulated patient-situation in labor and delivery enhances learning and assists students in providing comprehensive nursing care.

LOUISIANA

CHARITY HOSPITAL
NEW ORLEANS

Preparing Nursing Students to Become Teachers of Health as They Nurse **IT**

Nursing students are assisted in acquiring interest, knowledge, and skills in health teaching. Short films are used to demonstrate interviewing techniques, report preparation, and listening skills. The students use transparencies and films for health teaching in their outpatient nursing.

LOUISIANA STATE UNIVERSITY
NEW ORLEANS

Baccalaureate Curricular Experimentation Through the Use of Core Courses and the Group Process **CR**

The baccalaureate nursing curriculum is revised to incorporate core courses and planned clinical experiences developed for professional health disciplines. The approach includes the concept of "high level wellness" and the individual's need to fulfill daily living requirements.

MAINE

MAINE STATE NURSES' ASSOCIATION
AUGUSTA

Statewide Planning for Nursing Education in Maine **PG**

A master plan for basic and continuing nursing education in Maine is constructed. The increasing nursing needs of Maine's people and the kinds and numbers of nurse practitioners required to meet them will be assessed as a basis.

MARYLAND

HELENE FULD (PROVIDENT HOSPITAL, INC.)
BALTIMORE

Upgrading Intellectually Deprived Students to Achieve Professional Success **RS**

Guidance and remedial assistance are given to students with poor educational backgrounds, and guidance is given to faculty in motivating these students toward achieving their potential in nursing.

HOWARD COMMUNITY COLLEGE
COLUMBIA

Development of a Nursing Curriculum Stressing the Role of the Technical Nurse in Community Health Care Facilities in a Planned New City **NP**

Ambulatory health care centers in addition to traditional acute-care facilities are used for clinical experiences, thereby focusing on the expanded role of the nurse in community health care facilities. In addition to an integrated approach to content presentation in nursing and science, the program incorporates innovative techniques in humanistic education as well as self-directed, self-paced learning experiences as a means to increase retention when an open admissions policy is followed.

UNIVERSITY OF MARYLAND
BALTIMORE

Development of Multimedia, Self-Instruction Study Units **IT**

Relevant faculty preparation is provided and multimedia, self-instruction study units are developed for use in an auto-tutorial laboratory. Also, faculty and selected graduate students gain experience in using new educational methods, approaches, and technologies.

MASSACHUSETTS

BOSTON COLLEGE
CHESTNUT HILL

Adaptation for Open Circuit Television Broadcast of a Nursing Course for the Registered Nurse Student in a Baccalaureate Degree Program **IT**

By better presentation and scheduling, the educational experience for students is improved. Extension of the influence of the nursing faculty into the community is a beginning in regional extension of educational opportunity to the registered nurse through television.

BOSTON UNIVERSITY
BOSTON

Improvement of Graduate Education for Collegiate Teachers of Medical-Surgical Nursing **CR**

Graduate education is improved, with particular emphasis on the knowledge, skills, and attitudes relevant to collegiate teaching.

Improvement of the Program for Coordinators and Administrators in Inservice Education in Hospitals Leading to a Master's Degree **CR**

A curriculum designed to prepare coordinators of inservice education is revised and evaluated, with consideration given to the development of creative ways of organizing inservice content and to the exploration of new methods of teaching adults.

Improvement of Teaching Research in Historical Foundations of Nursing in a University School of Nursing **CR**

Project includes improving and developing the teaching of the history of nursing, fostering historical research studies and reports by students and faculty, and providing and preserving resource materials in a nursing archive.

BURBANK HOSPITAL
FITCHBURG

Diploma Nursing Education System Based Upon Total Organic Problems of the Patient and Nursing Behaviors Responsive to the Problems **CR**

A developmental curriculum is established that focuses on nursing behaviors and principles responsive to patient problems. The principles are derived from comprehensive analysis of actual cases and patient problems and from research data based upon standards recognized by the controlling institution and those imposed by professional nursing regulatory bodies. It includes development and selection of instructional materials and teaching strategies to support each unit and level of the curriculum.

NORTHEASTERN UNIVERSITY
BOSTON

Credit Allotment for Selected Licensed Practical Nurses Who Transfer to an Associate Degree Program **CD**

A shortened curriculum that gives advanced credit to selected licensed practical nurses who wish to go on to become registered nurses is planned, implemented, and evaluated by a 3-year associate degree program.

SIMMONS COLLEGE
BOSTON

Articulation of Clinical and Nonclinical Learning in a 4-Year Nursing Program **CR**

Five core courses have been developed for the nursing major. In addition, a senior interdisciplinary seminar provides an opportunity for further integration of concepts from nursing, the humanities, the life and social sciences.

SOUTHEASTERN MASSACHUSETTS UNIVERSITY
NORTH DARTMOUTH

Development of a Curriculum for a College of Nursing **NP**

The theory of nursing used, which bases the determination of nursing levels on patients' needs, facilitates not only differentiation of nursing levels but also teamwork for nurses with different types of preparation. A curriculum built on this theory would justify granting advanced standing to registered nurses from diploma or junior college programs.

UNIVERSITY OF MASSACHUSETTS
AMHERST

Development of a Laboratory for Community Nursing to Increase Learning Experiences for an Increasing Number of Students Enrolled in a University Nursing Program **CR**

This laboratory enables the school to meet course objectives in community nursing within the policies of the existing agencies and the geographical area. New approaches to community nursing are explored.

MICHIGAN

HARPER HOSPITAL
DETROIT

Instituting an Educational and Cultural Upgrading Program **RS**

An upgrading program is instituted for graduates of inner city high schools who are motivated and have potential for nursing but do not qualify for admission to the Nursing School. The program includes an 8-week summer tutorial program and tutoring during the regular terms, tutorial help with theory and skills, and supervised study and counseling.

LAKE SUPERIOR STATE COLLEGE
SAULT STE. MARIE

Establishment of an Associate Degree Program in Nursing **NP**

The program at Lake Superior State College, the first of this kind in the Upper Peninsula of Michigan, will help alleviate the acute nursing shortage there and also make nursing education available to students who are interested but are financially unable to relocate for education.

MADONNA COLLEGE
LIVONIA

Improvement and Expansion of the Nursing Program **CR**

Quality instruction in a rapidly expanding new baccalaureate program is provided.

MERCY COLLEGE OF DETROIT
DETROIT

Improvement of Nursing Instruction by Providing Adequate Teaching Facilities **IT**

Space in an existing building is renovated and equipment and materials are purchased.

MERCY SCHOOL OF NURSING OF DETROIT
DETROIT

Ungraded Diploma Nursing Program for Inner-City Students **RS**

Students from substandard secondary schools are assisted to become registered nurses through independent study of specially prepared materials that provide remedial treatment of deficiencies.

The inner-city recruit completes a "program within a program" suited to her individual needs while pursuing the regular curriculum.

MICHIGAN NURSES' ASSOCIATION
EAST LANSING

Designing a Statewide Plan for Continuing Education for Nursing Personnel **PG**

The Association will design a statewide plan for continuing education for Michigan nurses. An indepth survey is undertaken of learning needs of practitioners, current educational activities, and present and potential resources for continuing education.

MICHIGAN STATE UNIVERSITY
EAST LANSING

Development of Multimedia Materials and Methods for Programed Learning in Nursing **IT**

Instructional methods and materials are developed that enable students to learn more effectively and efficiently in the first sequence of nursing courses. The programed multimedia concept of teaching is utilized in the lecture room and in the independent study laboratory.

NAZARETH COLLEGE
KALAMAZOO

Assistance for a Baccalaureate Degree Program of Nursing **SF**

Special financial assistance is provided to permit the school of nursing to continue in operation.

PROVIDENCE HOSPITAL
SOUTHFIELD

Enabling Applicants with a Desire and Potential for Nursing Careers to Overcome Academic Limitations **RS**

Students who have the potential for a nursing education but are unable to meet the academic requirements will be assisted in recovering from the sociological and economic factors responsible for their academic limitations.

Reorganization of Curriculum Content to Permit Advanced Standing in a Diploma Program to Qualified Licensed Practical Nurses Who Meet Recommended Criteria **CD**

Criteria and test norms are developed for the selection and placement of the licensed practical nurse candidate who demonstrates high potential for success in the diploma program.

Acquired nursing competencies are identified and evaluated with the concomitant selection of curriculum content and/or sequence to permit the qualified student to meet diploma program requirements in a shorter time.

WAYNE STATE UNIVERSITY
DETROIT

Wayne State University-Henry Ford Hospital: Health Nurse Clinician Project **ER**

The proposal is to: (1) prepare health nurse clinicians in a 2-year graduate nurse program leading to the Master of Science degree, (2) develop new practitioner roles for such nurses in inpatient and outpatient hospital services and in public health agencies, (3) develop theory and evaluate performance with regard to the nurse, to patient satisfaction, to nursing activities and performance, and (4) develop new methods for evaluating the quality of patient care.

MINNESOTA

COLLEGE OF SAINT BENEDICT
SAINT JOSEPH

Development of a New Baccalaureate Degree Program in Nursing **NP**

Primary focus of the program is the implementation of a unique curriculum with maximum allowance for self-pacing and self-teaching by the student.

COLLEGE OF ST. SCHOLASTICA
DULUTH

Curriculum Study to Derive a Theoretical Frame of Reference and Proceed Through to the Development of an Experimental Baccalaureate Nursing Curriculum **CR**

An experimental curriculum is derived from a curriculum study undertaken to develop a theoretical frame of reference for educating the professional nurse. The curriculum comprises essential learning experience organized to ensure successful attainment of behaviorally stated objectives.

MANKATO STATE COLLEGE
MANKATO

Preparation of American Indians for Professional Nursing in a Baccalaureate Program **PG**

Recruitment, motivation, teaching methods, remedial work, and evaluation are examined. A program designed to assure reasonable success for applicants will be prepared.

ST. MARY'S JUNIOR COLLEGE
MINNEAPOLIS

Multisensory Instruction in Associate Degree Nursing Education **IT, CR**

A multifaceted, multisensory approach is used to present the desired sequence of nursing content using the existing associate degree nursing curriculum. Program objectives include determining (1) the viability of the program for large numbers of students with diverse ability, (2) whether the curriculum can be further individualized, (3) if the methods promote better use of nursing faculty and enhance faculty-student contact, and (4) the extension of developed materials to other associate degree nursing programs.

UNIVERSITY OF MINNESOTA
MINNEAPOLIS

Development and Evaluation of a Baccalaureate Nursing Curriculum that Utilizes Man's Adaptation as a Conceptual Framework for Nursing Practice **CR**

The usefulness of this conceptual framework for nursing theory and practice is explored. Curriculum structure, teaching materials and strategies, and evaluative tools for this framework, including challenging examinations for advanced placement of students in the nursing program will be developed.

Post-Baccalaureate Educational Program for Nurses in Ambulatory Child Health Care **ER**

A study of the competencies that could be expected of a professional nurse functioning in ambulatory child health care is made and the additional knowledge and skill necessary for the nurse to achieve these competencies are identified. Collaboration with the Medical School and the Department of Pediatrics is proposed to effect realignment of the roles of nursing and medicine.

MISSISSIPPI

MISSISSIPPI VALLEY STATE COLLEGE
ITTA BENA

Anatomy and Physiology Tutorial Programs for Nurse Education Majors **RS**

The students gain additional knowledge of body structure and function in order that the material related to medical surgical nursing can be better understood.

Pre-Admission Enrichment Program for Nurse Education Majors at Mississippi Valley State College **RS**

Learning experiences, counseling, and individual tutoring are provided in a 10-week summer session to help overcome deficits in English and science. The curriculum contains language arts (focus on reading comprehension and communication skills) and science (focus on selected scientific principles basic to the science course required of the nursing education major).

MISSOURI

DEPAUL HOSPITAL
ST. LOUIS

Counseling Team on the Nursing School Faculty **RS, FD**

A faculty-counselor team directs the guidance program for nursing students who show widespread individual and collective signs of stress, both academic and social, in the nursing school environment. The team will produce tape-recorded case studies of team dynamics in operation and a manual for team direction and administration. One entire class will be measured for behavioral changes.

ST. LOUIS UNIVERSITY
ST. LOUIS

Expanding the Graduate Program to Include a Major in the Nursing of Children **NP**

A graduate with this major is a specialist able to make significant contributions to the improvement of nursing services rendered to children and their families.

Improvement and Expansion of a Graduate Program for the Preparation of Cardiovascular Nursing Specialists **CR**

A graduate program for cardiovascular nurses is improved and expanded to meet the nursing services needs of a broader geographical area.

Midwest Continuing Professional Education for Nurses (MCPEN) **PG**

Continuing education for nurses in eight Midwestern States (Illinois, Iowa, Kansas, Missouri, Nebraska, Oklahoma, and South Dakota) is planned as follows: catalog existing programs and identify new needs, develop guidelines and models for future programs, identify sources of funding, and perfect organizational plans for MCPEN as a continuing region-wide coordinating body.

UNIVERSITY OF MISSOURI
COLUMBIA

Assistance to the School of Nursing **SF**

To avoid curtailing admissions to baccalaureate and master's programs and to maintain quality of educational programs, additional well qualified faculty members are employed.

Multimedia Self-Instruction in Maternal-Child Nursing at the Baccalaureate Level **IT**

Media such as films, slides, synchronized tapes and programed text are developed for use in self-instruction units that supplement teaching. Self-instruction is appraised for its value in producing better utilization of clinical experience and increased and more uniform learning, and for providing teachers with more free time for student contact.

WILLIAM WOODS COLLEGE
FULTON

New Baccalaureate Degree in Nursing Education **NP**

This is the one-year planning phase of an institutional program structured to establish a fully accredited baccalaureate program, possibly in cooperation with other local institutions.

MONTANA

MONTANA STATE UNIVERSITY
BOZEMAN

Nursing Evaluation: Program and Product **PE**

The quality of the nursing program is improved through comprehensive and systematic evaluation of the (1) current prediction of freshmen students' completion of or failure to complete the program, (2) curriculum's functional adequacy for meeting program objectives, and (3) establishment of measurements of competency existent in the graduate 6 months after completion of the baccalaureate degree.

Videotape Instruction for Clinical Nursing Techniques **IT**

Existing television instruction is expanded by video-taping selected procedures, community resources, and skills techniques in order to effect (1) more efficient use of instructor time, (2) attainment of otherwise inaccessible educational experiences, (3) increased efficiency in student-patient interaction, (4) provision of the same background of selected material in public health and psychiatric nursing, and (5) integration of selected concepts from physical and social sciences.

NEBRASKA

COLLEGE OF ST. MARY
OMAHA

Establishment of an Associate Degree Nursing Program at the College **NP**

To increase the supply of registered nurses in Nebraska, an associate degree nursing program is established in a senior college in a city with major health facilities for nursing students' clinical experiences.

NEBRASKA METHODIST HOSPITAL
OMAHA

Continued Development of Televised Inservice Education for Faculty in Nebraska Diploma Schools of Nursing **FD**

Four films designed to improve curriculums in the schools are produced, distributed, and evaluated. The "process approach" is used to help each school build on its strength and retain its identity while cooperatively sharing educational resources.

NEVADA

UNIVERSITY OF NEVADA
RENO

Intercampus Cooperation in Developing and Implementing Innovative Programs of Graduate Education in Nursing **NP**

Eleven schools and departments of nursing in Nevada and California work together in developing and implementing the programs. Emphasis is placed on maximum use of qualified faculty, library and other resources, and in development of new strategies for teaching and learning. Greater use of intercampus telecommunication is investigated.

NEW HAMPSHIRE

UNIVERSITY OF NEW HAMPSHIRE
DURHAM

Curriculum Study for Revision **CR**

A process-centered curriculum will be planned, implemented, and evaluated. Consideration will be given to preparing professional nurses to contribute to health care of people. The student will be involved in planning for and evaluating the revised curriculum as active members of the curriculum committee.

Planning for Continuing Education for Registered Nurses in New Hampshire **PG**

The Division of Continuing Education will develop a plan for a continuing education program for registered nurses that will provide opportunities to learn new concepts and develop new skills and will result in a higher level of patient care. A comprehensive plan for continuing education for registered nurses will be formulated.

NEW JERSEY

MERCER COUNTY COMMUNITY COLLEGE
TRENTON

Adaptation of Nursing Education to Mastery Education: Thus Producing a Curriculum that is Self-Paced and Success Oriented **IT**

The unit-of-work system makes success in nursing education possible for students with divergent educational abilities by enabling them to complete an associate degree nursing program in a self-paced, success oriented structure. Techniques will include videotapes, film formats, audiotapes, computer-assisted instruction, computer management, and nursing teacher counselors.

NEW MEXICO

COMMUNITY MATERNITY INSTITUTE
SANTA FE

Feasibility Study of Educational Programs in Nurse-Midwifery and/or Continuing Education for Maternity Nursing **PG**

A feasibility study in this large rural State with scattered population determines the type and amount of maternity nursing and/or nurse-midwifery service required to meet continuing needs of the population.

NEW MEXICO STATE UNIVERSITY
LAS CRUCES

Studies to Determine Feasibility of Establishing a Nursing Program at the University **PG**

If the study establishes the necessity for a nursing school in southern New Mexico, the type of school to best meet the needs of the area will be determined.

UNIVERSITY OF ALBUQUERQUE
ALBUQUERQUE

Curriculum Evaluation and Improvement **CR, PE**

Nursing faculty studies and evaluates a new associate degree nursing program in the light of the program's philosophy and objectives.

Development of a Plan to Meet Nursing Education Needs in New Mexico **PG**

A study is made of existing and projected health service needs in the State for the purpose of formulating a comprehensive statewide plan to meet the demonstrated nursing education needs.

NEW YORK

AMERICAN NURSES' ASSOCIATION
NEW YORK

Identification of Need for Continuing Education for Nurses **PG**

An extensive study is made to determine ability of and the need for continuing education for nurses and to develop a plan for the ANA to meet its responsibility to nurses by providing appropriate continuing education programs.

COLUMBIA UNIVERSITY
NEW YORK

Planning for Reorganization and Extension of the Undergraduate Program in Nursing **PG**

The feasibility of developing a coordinated program of nurse education for students who have been enrolled in the different programs offered by the University and by institutions affiliated with the Faculty of Medicine will be explored. A proposal will be developed for demonstrating how to increase efficiency in the use of faculty and facilities and reduce costs in nursing education while improving the quality of the education.

GENESEE VALLEY NURSES' ASSOCIATION
ROCHESTER

Determining the Direction and Studies Needed for Areawide Planning in Nursing Education **PG**

A Community Planning Committee for Nursing Education determines the direction to be taken and the studies needed to develop a plan for educating the quantity and quality of nurse practitioners needed in the Rochester Economic Area.

HELENE FULD SCHOOL OF NURSING
OF THE HOSPITAL FOR JOINT DISEASES
NEW YORK

Study of Admission Standards of a 15-Month Upward-Mobility Nursing Program: LPN and RN **CD, RS**

A study is made to learn if candidates with fewer academic qualifications than presently required could succeed in the program when supported by counseling and tutorial services and by a well-equipped, self-paced study center.

HERBERT H. LEHMAN COLLEGE, CUNY
WEST BRONX

Development and Establishment of New Nursing Program **NP**

Faculty time is made available to provide creative planning of the curriculum for a new nursing program.

MERCY COLLEGE OF DETROIT

NEW YORK (continued)

HUNTER COLLEGE OF THE CITY OF NEW YORK
NEW YORK

Experimental Program to Educate Retiring Policemen and Firefighters for Licensure as Professional Nurses **CD**

This experimental nursing education program is designed to prepare New York City policemen and firemen to become professional nurses. The 2½-year program takes place during their last few years before retirement so that they may enter the field of nursing as a second career at the approximate age of 40.

Experimental Work-Study Program to Determine the Appropriate Method to Prepare Licensed Practical Nurses for Professional Nursing **CD**

With the cooperation of two New York City agencies, Hunter College offers a 17-month experimental work-study program to determine an appropriate method to prepare LPNs to qualify as registered nurses. Students from New York City's Department of Hospitals, while working only a 20-hour week, both participate in the educational program and continue to receive their normal salary.

Program evaluation concentrates on the problems and potentialities of working with a mature group of students from disadvantaged backgrounds and with previous work experience, and it attempts to identify those areas of greatest strength and weakness in LPN training with respect to training as an RN.

KINGSBOROUGH COMMUNITY COLLEGE
BROOKLYN

Increasing Retention of Students in Community College A.A.S. Nursing Programs Through Tutoring **RS**

Under the sponsorship of Kingsborough Community College, five community colleges of The City University of New York offer extensive and large-scale tutoring services to their nursing students in an attempt to increase the retention rates within their nursing programs.

An experimental design compares the effects of using students from community or senior college as tutors, as well as the effects of varying amounts of tutoring available and the students' prior preparation. Faculty coordinators prepare the tutors and guide the program.

NEW YORK UNIVERSITY
NEW YORK

Developing and Implementing a Program of Continuing Education in Nursing as a Means of Improving the Delivery of Health Services **CD**

The program is for registered nurses graduated from all types of basic nursing education programs and for nurses with higher degrees. This is an inter-disciplinary and community focused approach to improving nursing knowledge and the nature and delivery of health services.

NIAGARA UNIVERSITY
NIAGARA UNIVERSITY

Enhancement of Nursing Faculty's Teaching Abilities Through a Faculty Resource Center **FD**

A Faculty Resource Center is developed that will enhance nursing faculty members' abilities to prepare nursing students to effectively deal with change. The Center will provide informational, guidance, and supportive services directed toward this end.

NORTH COUNTRY COMMUNITY COLLEGE
SARANAC LAKE

Feasibility Studies Related to Establishing a Nursing Education Program **PG**

A qualified director will utilize lay committees, medical personnel, hospital administrators, public school personnel, college personnel, students and others in Essex and Franklin Counties to determine the feasibility of instituting an associate degree nursing program.

SKIDMORE COLLEGE
SARATOGA SPRINGS

Curriculum Improvement: Development of New Teaching-Learning Aids and of a More Effective Program for Evaluation of Curriculum Goals **CR, FD**

Instructional and evaluative methods and media are improved through development of new teaching-learning materials for use in newly established nursing courses and development of means for evaluating the goals of the curriculum. Faculty participation in the project is seen as education for continuing faculty development.

STATE UNIVERSITY OF NEW YORK AT BUFFALO
BUFFALO

Multiphasic Self-Instruction Program of Growth and Development During Early Childhood (Infancy Through 4 Years) for Baccalaureate Nursing Students **IT**

Instructional tools are developed for a multiphasic self-instructional laboratory focused on a cross section study of normal growth and development. Media includes short films, a self-instructional manual, topical group discussion, and multiple enrichment materials.

STATE UNIVERSITY OF NEW YORK
AGRICULTURAL AND TECHNICAL COLLEGE
CANTON

Use of Educational Technology in the Development and Reinforcement of Manual and Technical Skills in Nursing **IT**

A semiaudio-tutorial laboratory within the present nursing laboratory is established with a technical assistant available to direct students to the program needed, answer questions, and evaluate the student's performance on nursing techniques.

UNIVERSITY OF ROCHESTER
ROCHESTER

The Medical Nurse Practitioner: A Planning Proposal for Developing a Curriculum and a Collaborative Nurse-Physician Team Model **ER, PG**

This project is designed to develop an appropriate curriculum, including behavioral objectives, selection criteria, learning methods, and necessary features of learning setting and evaluation criteria. University and community participation will help ensure quality and relevance.

NORTH CAROLINA

ASHEVILLE-BUNCOMBE TECHNICAL INSTITUTE
ASHEVILLE

Request for Financial Assistance to Recruit Faculty for New Associate Degree Nursing Program **SF**

Second-year faculty is recruited and curriculum developed in a new associate degree nursing program. The financial assistance will permit wider recruitment to bring in qualified staff.

ATLANTIC CHRISTIAN COLLEGE
WILSON

Development of a New Baccalaureate Nursing Program **NP**

A baccalaureate program in nursing is established to improve the nursing personnel resources of the region.

NORTH CAROLINA CENTRAL UNIVERSITY
DURHAM

Development and Implementation of a New Baccalaureate Curriculum in Nursing **NP**

A new baccalaureate curriculum for admission of both basic and registered nurse students is developed and implemented.

UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL

Study of Academic and Clinical Performance of Students and Graduates of a Baccalaureate Nursing Program **PE**

In Phase I a study is made of the inter-relationships among course grades, clinical grades, scholastic aptitude measurements, and nursing achievement test scores for baccalaureate nursing students in the classes 1966 through 1973. An instrument for evaluating clinical nursing is developed and tested. Preliminary data collection on clinical nursing performance will be started and will be continued in Phase II.

NORTH DAKOTA

JAMESTOWN COLLEGE
JAMESTOWN

Improvement of Curriculum and of Clinical Resources Utilization to Obtain NLN Accreditation and to Expand Enrollment **CR**

A master's prepared faculty will be provided (1) to evaluate and to improve implementation of the curriculum; (2) to obtain optimum utilization of learning resources in surrounding health facilities; (3) to obtain adequate physical facilities conducive to learning for faculty and students; and (4) to develop a curriculum and programs to foster continued nursing education.

MINOT STATE COLLEGE
MINOT

Establishing a Baccalaureate Degree Nursing Program at Minot State College **NP**

The program is established as recommended by the North Dakota Joint Committee for Nursing Needs and Resources. It provides opportunities for students to acquire the basic knowledge and competencies for professional nursing practice and an adequate foundation for graduate study.

NORTH DAKOTA STATE UNIVERSITY
FARGO

Establishing an Associate Degree Nursing Program at North Dakota State University **NP**

A new associate degree program in nursing is established as recommended by the North Dakota Joint Committee for Nursing Needs and Resources.

OHIO

CASE WESTERN RESERVE UNIVERSITY
FRANCES PAYNE BOLTON SCHOOL OF NURSING
CLEVELAND

Development of Nursing Education Technology **IT**

Developed and used are methods for increasing the degree of discriminative knowledge acquired by nurses, for increasing the efficiency of the learning process, and for evaluating the level of competence attained when different learning opportunities are provided. Audiovisual, television, and programed materials are produced and tested.

Improving the Clinical Learning Environment **CR**

The development of a plan to educate increased numbers of nurses is continued. Under this plan academic leadership personnel take responsibility for the quality of the clinical learning climate in which nurse generalists and specialists are prepared.

KENT STATE UNIVERSITY
KENT

Financial Assistance to Meet Costs of Operation **SF**

The financial assistance allows for the continuing development of a new baccalaureate nursing program. Obtaining a sufficient number of faculty will enable the School of Nursing to enroll 125 sophomores for 2 years in the beginning nursing courses without jeopardizing the quality of instruction of the other students in the program.

MEDICAL COLLEGE OF OHIO
TOLEDO

Development of a Baccalaureate Nursing Program **PG**

A new baccalaureate nursing program to serve Northwestern Ohio will be developed within an educational consortium of Bowling Green State University, the new Medical College of Ohio, and the University of Toledo. The resources of the three State schools will be utilized. The goal is to provide sound nursing education through optimum use of educational resources and clinical nursing facilities, employing one nurse faculty.

MIAMI VALLEY HOSPITAL
DAYTON

Improvement of Curriculum in a School of Nursing by Faculty Involvement in Small Groups Investigating Nursing Process, Learning Theories, and Teaching Strategies **CR, FD**

The curriculum is improved by the faculty working in groups and, through investigation and experimentation, strengthening skills and expertise in teaching nursing.

OHIO STATE UNIVERSITY
COLUMBUS

Design, Implementation, and Evaluation of a Curriculum Leading to the Bachelor of Science in Nursing Degree **CR**

The design is a dynamic, coherent, unified curriculum that promotes maximum development of students' abilities and provides faculty with time to further personal and professional development.

Graduate Preparation for Leadership Positions in Child Health Services **ER**

The graduate program in pediatric nursing to prepare expert leaders in pediatric nursing is expanded.

Multimedia Instructional System—Teaching Care of Patients with Impaired Vision **IT**

Multimedia materials are prepared that facilitate teaching basic concepts and skills in the nursing care of nonseeing persons and those with impaired vision. The materials cover problems related to visual deprivation, comfort, safety, hygienic measures, and specific nursing functions and skills.

Planning for Continuing Education **PG**

The State has been divided into six areas in which planning meetings are held. Nurses from various types of employing agencies specify needs, set priorities, recommend methods and suggest resources in their area. Results of the meetings provide guidance for establishing continuing education programs.

OHIO UNIVERSITY
ATHENS

Study of Professional Nursing Education Needs in Southeastern Ohio **PG**

A Council on Nursing Education is established consisting of health, education, and civic leaders. The council guides the Project Director in assessing the needs of the area for professional nursing education, in developing a plan to meet future needs, and in gaining local cooperation in implementing the plan.

PROVIDENCE HOSPITAL
SANDUSKY

Improvement of Teaching Medical-Surgical Nursing Through a Program of Faculty Development and Curriculum Revision **FD, CR**

Diet therapy, operating room nursing, and communicable disease nursing are integrated in the courses. Curriculum and evaluation consultants participate in the faculty development program.

OKLAHOMA

PHILLIPS UNIVERSITY
ENID

Planning, Developing, and Implementing a New Baccalaureate Degree Program in Nursing **NP**

A generic 4-year community-health oriented curriculum will be designed to promote maximum development of the student's abilities and understanding in planning nursing interventions and in health teaching. The program will prepare more nurses to provide comprehensive personal health services of high quality to all people.

OREGON

OREGON TECHNICAL INSTITUTE
KLAMATH FALLS

Development of an Associate in Arts Nursing Program at the Institute **PG**

A qualified person is employed to develop a nursing program that meets the unique requirements of the Southern Oregon area.

UNIVERSITY OF OREGON
PORTLAND

Development of Continuous Program Instruction in Medical-Surgical Nursing **CR**

Units of self-instructional material, based upon behavioral objectives, are developed and demonstrated with materials for assessment of achievement. Each student will progress at her own rate through the baccalaureate or to the master's level clinical nurse specialist. Students will be given increased responsibility for planning their own learning activities.

UNIVERSITY OF PORTLAND
PORTLAND

Development of an Upper Division, Broad Fields, Nursing Curriculum **CR**

The conceptual framework and theoretical content for an upper division, broad fields, nursing curriculum are developed, integrating principles and concepts from the biophysical and psychosocial sciences.

Development of a Program for Retention of Disadvantaged Students in the School of Nursing **RS**

Disadvantaged students are assisted to complete a nursing education program to increase the number of prepared nursing personnel.

PENNSYLVANIA

ALBRIGHT COLLEGE
READING

Further Development and Implementation of a New Baccalaureate Nursing Program in a Liberal Arts College **NP**

Emphasis is on the development of innovative course outlines, of detailed behavorial objectives phrased in performance terms, and of student laboratory manuals. The goal is to graduate a nurse who is both theoretically and clinically competent.

GEISINGER MEDICAL CENTER
DANVILLE

Improvement of Verbal Communication for the Beginning Student in a Basic Diploma Program of Nursing Education **CR**

In a planned unit of the educational program, the student has an opportunity to develop skills in making verbal responses during interaction with patients within the hospital setting, thus helping to alleviate the student's anxiety as well as the anxiety of the patient.

PENNSYLVANIA HOSPITAL
PHILADELPHIA

Improving Basic Preparation in Psychiatric Nursing **CR**

Under this planning grant the affiliation program in psychiatric nursing is improved to reflect the changing patterns in the care of psychiatric patients. There will be a study of the present program, of the programs of participating schools as they relate to psychiatric nursing, and of the newly established Community Mental Health Center and other pertinent community agencies.

THE GREATER LEHIGH VALLEY HOSPITAL
AND HEALTH PLANNING COUNCIL
BETHLEHEM

Determining the Feasibility of Establishing a Shared Faculty-Facility Baccalaureate Program in the Greater Lehigh Valley **PG**

A study is made to determine the feasibility of developing an accredited baccalaureate program for nursing with two or more undergraduate schools sharing the fiscal, administrative, faculty, and facility responsibilities for the program.

UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA

Exploration and Development of New Community Health Aspect of the Curriculum **CR**

A member of the faculty is released to explore and develop new community facilities that will more creatively achieve the community health nursing aspects of the curriculum.

PUERTO RICO

CATHOLIC UNIVERSITY OF PUERTO RICO
PONCE

Establishment of a New Associate Degree Nursing Program **NP**

The new program is established in a university with an ongoing baccalaureate program. Educational opportunities will be extended to qualified men and women who wish to enter nursing but prefer a shorter program that will prepare them to become registered nurses.

UNIVERSITY OF PUERTO RICO
MAYAGUEZ

Establishment of a Baccalaureate Nursing Program at the University **NP**

A baccalaureate program in nursing has been designed to provide the Western Region of this Island with professional nurses capable of promoting excellence and assuming leadership in nursing. It is expected that the proposed program will supply the demand for better prepared nurse practitioners and for candidates qualified to pursue further study.

Pre-Entrance Orientation to Nursing and Remedial Work for Potential Dropouts **RS**

To reduce the attrition rate, pre-admission nursing orientation and remedial work are provided through the first year of college. A team composed of general education and nursing faculty identifies potential dropouts who will be provided with counseling, tutorial services, and group discussion to assist them tc remain in the program.

RHODE ISLAND

NEWPORT HOSPITAL
NEWPORT

Program for Upgrading the Culturally Disadvantaged Underachieving Nursing Student **RS**

Following early admission to the School of Nursing, these students participate in summertime programs involving programed learning, counseling, behavioral modifications and reality therapies, mental health lectures, and social graces instruction. Weekly follow-up continues during the regular school years. An inservice education program assists faculty in working with these students.

RHODE ISLAND COLLEGE
PROVIDENCE

Development of a Baccalaureate Nursing Program at Rhode Island College **NP**

An advisory committee is helping develop a new baccalaureate nursing education program.

SOUTH DAKOTA

AUGUSTANA COLLEGE
SIOUX FALLS

Public Health Nursing Growth Advancement Project (GAP) **CR**

A course in public health nursing is developed by a public health nursing coordinator-instructor.

Mental Health Nursing Growth Advancement Project (GAP) **CR**

A course in psychiatric nursing is established that utilizes various community facilities and resources and incorporates the concepts of mental health and therapeutic patient-nurse interactions throughout the curriculum.

PRESENTATION COLLEGE
ABERDEEN

Multimedia Self-Instructional Systems for Diet Control or Modification in Body Disorders **IT**

Twenty multimedia self-instructional units are prepared consisting of programed manuals and audiotapes about therapeutic nutrition. Each unit covers one of the major body disorders. The level of instruction is geared to the associate degree nursing student.

SIOUX VALLEY HOSPITAL
SIOUX FALLS

Improvement of Guidance and Counseling Program to Promote Better Selection of Students and to Assist Enrolled Students **RS**

Under the direction of a qualified counselor, the selection criteria for prospective enrollees is evaluated and improved and individual and group counseling to assist enrolled students is provided.

SOUTH DAKOTA STATE UNIVERSITY
BROOKINGS

Improving and Expanding Community Nursing Education Opportunities in a Baccalaureate Curriculum **CR**

Community nursing concepts are expanded throughout the entire nursing curriculum; development is continued of the two-way mobile radio as a means of communication between instructor and student; and filmed materials are used for teaching.

The goal is more effective use of available instructors to enrich community nursing experiences and concepts as student enrollment increases in the baccalaureate program.

TENNESSEE

ST. MARY'S MEMORIAL HOSPITAL
KNOXVILLE

A Remedial Program for Students in Nursing **RS**

A 6-week summer program provides early admission and continued assistance for students who do not qualify for nursing under the regular screening procedure. These students' social, cultural, economic, or educational background places them at a disadvantage in competition with other students, but under a special program of counseling, encouragement, and remediation, they can succeed in nursing.

UNIVERSITY OF TENNESSEE
MEMPHIS

Identifying and Planning Feasible Approaches to Improvement of the Teacher-Learning Process and to Better Utilization of Faculty in this Process **PG**

The study identifies the enviromental factors that are amenable to learning and the teaching methods that improve student learning and faculty utilization. Various approaches will be explored and when these are determined, a plan for implementing them will be delineated.

Planning a Unique Cooperative Experience in Community Health Nursing Education **PG**

Students from three levels of basic nursing education will be cooperatively involved in learning experiences in a newly developed day care and community center in a local poverty area. Plans are developed for both the experiences and the corresponding curriculum changes.

VANDERBILT UNIVERSITY
NASHVILLE

Revision of Curriculum and Enrichment of Instruction in the Baccalaureate Program in the Vanderbilt University School of Nursing **CR**

To increase the number of students and decrease the attrition rate, the objectives of the curriculum are revised, unifying concepts identified, learning experiences improved, and a new method of teaching clinical nursing developed. Biophysical and social science faculty work closely with nurse faculty planning and teaching clinical nursing courses. Evaluation is an integral part of the project.

TEXAS

EL CENTRO COLLEGE OF THE
DALLAS COUNTY JUNIOR COLLEGE DISTRICT
DALLAS

Study to Develop, Implement, and Evaluate a Planned Program of Associate Degree Nursing for Veterans with Military Corpsman School Training **CD**

Common terminal objectives for the medical corpsman schools and for this associate degree nursing program are identified. The data will be used in constructing tests that will identify individual levels of understanding and skills and in selecting individual learning strategies. Curriculum will be adapted to the individual student.

KILGORE COLLEGE
KILGORE

Developing and Improving Curriculum in a New Associate Degree Nursing Program **CR**

Emphasis is placed upon involving the faculty in developing the philosophy and objectives of the nursing program, course outlines, and evaluation instruments. Application for full accreditation from the National League for Nursing will be made during the project.

NORTHWEST TEXAS HOSPITAL
AMARILLO

Improvement and Expansion of Student Personnel Services **RS**

A comprehensive student personnel service is developed to focus directly on the student, thereby offering him assistance in his total development as a person, a citizen, and a registered nurse. The expanded services are designed to meet the needs of the increasing enrollment and of the complex problems of the future and to broaden the opportunities for the nursing student.

TEXAS COLLEGE AND UNIVERSITY SYSTEM
AUSTIN

Improvement and Expansion of Nursing Education in Texas **PG**

A comprehensive, long-range plan is produced for the improvement and expansion of nursing education to 1990, so that nursing personnel will be prepared in quality, numbers, and kind adequate to meet the growing needs of the people of Texas.

VERMONT

UNIVERSITY OF VERMONT
BURLINGTON

Development, Implementation, and Evaluation of a Conceptual Curriculum Model for the Baccalaureate Program in Nursing at the University **CR**

A conceptual model is developed and implemented for an upper division nursing curriculum integrating principles and concepts from biophysical and psychosocial sciences. Evaluation is an integral part of the project.

WASHINGTON

CENTRAL WASHINGTON STATE COLLEGE
ELLENSBURG

Central Washington College Nurse Education Project (Feasibility Grant) **PG**

A study is made to determine the feasibility of establishing a 4-year baccalaureate degree nursing education program.

CHILDREN'S ORTHOPEDIC HOSPITAL AND MEDICAL CENTER
SEATTLE

Changing the Ward Environment to Involve the Staff Nursing at the University **CR**

To prepare for the change in ward environment, tools are developed to assess ward environment, patient care and nurse's job satisfaction and skills. Communication patterns, nursing activities and cost will be determined concurrently.

HIGHLINE COMMUNITY COLLEGE
MIDWAY

Associate Degree Nursing Program Curriculum Development Utilizing Broad Subject Groupings **CR**

The curriculum is organized and integrated around basic nursing concepts and disturbances of normal functioning rather than around the traditional pattern of nursing specialties. The curriculum avoids needless repetition and fragmentation and progresses from the simple to the complex, from the normal to the abnormal.

PACIFIC LUTHERAN UNIVERSITY
TACOMA

Baccalaureate Curriculum Revision and Improvement **CR**

The essential components of nursing are delineated. A curriculum is developed and implemented that incorporates effective and efficient methods of organization and presentation to facilitate personal and professional growth of students.

SEATTLE UNIVERSITY
SEATTLE

Developing an Integrated Baccalaureate Curriculum **CR**

The curriculum modifications incorporate family and community nursing throughout the program and are organized around concepts and ideas that have potential for application in a variety of nursing situations. Evaluation is proposed as an integral part of each phase of the project.

UNIVERSITY OF WASHINGTON
SEATTLE

Analysis and Revision of the Baccalaureate Program in Nursing at the University **CR**

On the basis of an evaluation of the current curriculum, major revisions are proposed that will more adequately prepare the nursing student to meet future health service needs of society.

Improvement of Continuing Nursing Education **CD**

An expanded and innovative program of continuing nursing education is offered to meet stated needs of nurses and identified unmet health needs. Methods will be developed for measuring the impact of the program on the delivery of health care.

WASHINGTON STATE UNIVERSITY
PULLMAN

Expanding and Strengthening a Baccalaureate Nursing Program Conducted in Spokane by a Consortium of Higher Educational Institutions **CR**

Intensive curriculum revisions are undertaken under the guidance of a nurse curriculum specialist and with the assistance of consultants. Workshops are planned for the development of the faculty.

Assisting Two Private Colleges in a Consortium to Meet Costs of Operation of Their Baccalaureate Nursing Programs **SF**

Special assistance is provided to the two private colleges so they may continue their baccalaureate nursing programs.

WENATCHEE VALLEY COMMUNITY COLLEGE
WENATCHEE

Planning of an Associate Degree Nursing Program **PG**

This will be a 2-year community college technical nursing program to help meet the nursing manpower needs of North Central Washington.

WEST VIRGINIA

WEST LIBERTY STATE COLLEGE
WEST LIBERTY

Development of the Clinical Component of the Curriculum for the Second Year of the Associate Degree Program **CR**

The project is designed to study, devise, implement, and evaluate a more creative, imaginative, and effective approach to the teaching of nursing of children and adults.

WEST VIRGINIA UNIVERSITY
MORGANTOWN

Development of Telelecture and Associated Media System for the Improvement of Nursing Education in West Virginia **IT**

Telelecture and associated media are used in a statewide communication system that facilitates the provision of more programs than was previously possible, to a greater number of nurses in a wider geographic area, and at a more reasonable cost.

Extension of Baccalaureate Nursing Education to Registered Nurses on a Branch Campus **CD**

A program is developed to assist a larger number of registered nurses to complete a baccalaureate degree within the stated philosophy and objectives of the University by offering (1) guidance of potential students, (2) required nonclinical nursing courses via telelecture (videotape) to the branch campus, and (3) offering required 30 hours of upper division clinical courses on Morgantown campus in three sequential summers and one semester.

WEST VIRGINIA WESLEYAN COLLEGE
BUCKHANNON

Assist the Department of Nursing to Meet the Costs of Operation, Fiscal Year 1972 **SF**

Financial assistance is received while other funding methods are explored.

WISCONSIN

ALVERNO COLLEGE
MILWAUKEE

Supportive Education Program to Assure Maximum Success of Disadvantaged Students in a Nursing Curriculum **RS**

Maximum aid in obtaining a credential in nursing is provided for the educationally and culturally disadvantaged students interested in and capable of entering this 4-year program. In a program of team learning, the students work cooperatively in an atmosphere of minimum competition and tension. Supportive aid is provided by peer tutors, teaching assistants, and a realistic work-experience program.

EVANGELICAL DEACONESS HOSPITAL
MILWAUKEE

Collaboration of Diploma Schools of Nursing in the Milwaukee-Racine Region and the School of Nursing of the University of Wisconsin-Milwaukee in the Use of Prepared Self-Instructional Materials **IT, FD**

Self-instructional media will be used by five diploma schools to relieve the shortage of prepared faculty by reducing the amount of repetitive teaching and supervision in developing manipulative nursing skills and, at the same time, to accelerate student learning and improve the quality of the product.

MARQUETTE UNIVERSITY
MILWAUKEE

Development of a Design for a Curriculum Study to Improve, Strengthen, and Expand the Nursing Major in the Graduate Program **PG**

A curriculum study designed to explore and assess ways to strengthen, improve and expand the graduate nursing program will be planned.

UNIVERSITY OF WISCONSIN
MADISON

Equal Opportunity Program for Baccalaureate Students in the School of Nursing **RS**

Young men and women considered "high risk" for academic success because of social, cultural, educational, or economic disadvantages are assisted to complete successfully a baccalaureate program in nursing. Selection of students and planning for special assistance and flexibility in their academic program are key elements.

Identification of Different Approaches to Clinical Specialization in Graduate Education in Nursing **PG**

Expert assistance and faculty time will be provided to: (1) explore the question of clinical specialization; (2) identify ways of conceptualizing clinical specialization; (3) clarify the differences between clinical specialization at the master's and the doctoral levels; and (4) develop a specific plan for implementing those new approaches that have the most potential.

Planning the Implementation of a Model Curriculum for the Baccalaureate Program of the School of Nursing **PG**

The curriculum will emphasize the preparation of new types of nurse practitioners for the future.

WYOMING

UNIVERSITY OF WYOMING
LARAMIE

Independent Study Laboratory **IT**

A laboratory is designed to help students develop self-direction in providing nursing care. Materials for developing specific skills in assessment, planning, intervention, and evaluation will be available. The laboratory will also be used for students requiring remedial work in basic education and for continuing education of nursing service personnel.

COMPLETED PROJECTS

ALABAMA

ANNISTON MEMORIAL HOSPITAL
ANNISTON

Developing a Course in Maternal and Child Nursing **CR**

Learning experiences in maternal and child health nursing within community agencies to supplement experiences in hospital settings were provided.

SYLACAUGA HOSPITAL
SYLACAUGA

Developing a Course in Nursing of Children **CR**

A course in pediatric nursing was developed utilizing a variety of facilities to promote more effective and efficient learning.

ALASKA

ALASKA METHODIST UNIVERSITY
ANCHORAGE

Planning for Continuing Education for Nurses in Alaska **PG**

Under this planning grant nursing expectations and needs in continuing education throughout Alaska were assessed. Consultants and other resource persons were involved in developing a comprehensive curriculum for continuing nursing education.

ARIZONA

UNIVERSITY OF ARIZONA
TUCSON

Cultural Components in Public Health Nursing **CR**

Experience on the Papago Indian Reservation was incorporated into the present public health nursing course for senior students at the College of Nursing. Both the students and the faculty gain an understanding of those cultural components in the individual and family life of the Papago that determine response to health services, and through this understanding can devise methods of nursing intervention that lead to better health practices.

Nursing Evaluation **PE**

Improved evaluative and diagnostic tools were developed to assist faculty in measuring the nursing student's progress in learning and the practitioner of nursing's progress in perfecting technical skills and professional competence.

Utilization of Scientific Knowledge in Nursing **CR**

More effective teaching methods were devised to assist nursing students to utilize, in greater depth, knowledge from the sciences (anatomy, physiology, and chemistry), and to integrate scientific knowledge from additional areas (physics, psychology, sociology, and microbiology) as a basis for making observations and planning nursing action on a beginning level.

CALIFORNIA

AMERICAN RIVER COLLEGE
SACRAMENTO

Expansion of Enrollment **CR**

A new group of 30 students is added annually to an associate degree nursing program. The program was initiated in 1969 to help meet a critical shortage of registered nurses resulting from rapid expansion of hospital facilities in the Sacramento area.

CALIFORNIA STATE COLLEGE
LOS ANGELES

Improvement of Collegiate Nursing Education Through Use of Closed Circuit Television Instruction **IT**

Television instruction in clinical nursing is used with emphasis on providing meaningful learning experiences for registered nurses enrolled in the baccalaureate program. Nursing situations observed through the media of remote control live television are substituted for traditional clinical experiences.

FRESNO STATE COLLEGE
FRESNO

Evaluation of the Use of Tape Recorded Home Visits as a Method of Improving the Quality of Public Health Nursing Instruction **IT**

The effectiveness of the use of tape recorded home visits was evaluated both as a teaching tool and as a method of measuring student performance.

LOS ANGELES COUNTY – UNIVERSITY OF SOUTHERN CALIFORNIA MEDICAL CENTER
LOS ANGELES

Joint Project for Curriculum Improvement Through Faculty Development **CR**

The focus was on curriculum improvement relative to faculty development and to faculty involvement in curriculum projects. The faculty studied teaching methods and applicable learning theories and experimented with approaches to curriculum development.

SAN DIEGO STATE COLLEGE
SAN DIEGO

Improved Nursing Care for the Geriatric Patient **CR**

Concepts in the curriculum relating to gerontology were identified and the ones to be taught were selected. The how, where, and when this content can best be taught in the curriculum were planned and the teaching plan was implemented.

UNIVERSITY OF CALIFORNIA AT LOS ANGELES
LOS ANGELES

Filmed Observational Experience of Eating Behavior in Young Children for a Course in Basic Nursing Science Versus Observation of the Same Behavior in a Living Setting **IT**

A film on eating behavior in young children was designed to clarify content in the first course in basic nursing science. Another group of students in the same course took part in the accustomed learning experience and observed the same behavior in the living setting.

The effectiveness of the film as an alternative learning experience was determined in part by pre-testing and post-testing of the students. The use of the filmed behavioral sequence as a unit of study in basic nursing science was explored.

Ileostomy and Ileal Bladder Management **IT**

To demonstrate nursing care of patients with ileostomies or ileal bladders, 80 colored 2X2 slides were prepared showing current successful techniques.

The slides, with written and tape recorded text, are available to health and educational agencies.

Resource Unit for Independent Study **IT**

A study center provided with equipment, supplies, and other resources for students to use in independent study was established in a nonclinical setting.

Students are assisted in acquiring cognitive, motor, attitudinal, and communication skills and in developing a deeper understanding of medical and nursing science content.

Role and Function of the Clinical Specialist **CR**

By way of an exploratory study, the status, role, and function of nurse clinical specialist practitioner was defined.

Content for proposed theoretical and practical course work for preparation of the clinical specialist was identified. Tools were developed for the clinical specialist to use in assessing nursing care requirements, in communicating with other nurses about these requirements, and in measuring the influence of the clinical specialist on patients' responses to treatment.

UNIVERSITY OF CALIFORNIA MEDICAL CENTER
SAN FRANCISCO

Project TEAM-Teaching Effectiveness Augmented Through Micro-Teaching **IT, FD**

A micro-teaching format for providing experiences in the technical skills of teaching for the graduate student in nursing was developed and evaluated. Micro-teaching sessions were constructed, scaled-down, real teaching periods taught to student-subjects specifically selected for this purpose. Videotape recordings were used to provide immediate feedback to the student teacher.

Study of Content Differentiation Between Technical and Professional Nursing **PE**

A study was made of nurses' functions as they relate to levels of nursing practice (associate degree graduates and baccalaureate graduates) by identifying nursing concepts that may be differentiated according to these levels and by evaluating the application of identified content areas to first level nursing practice for both levels of nursing.

COLORADO

ST. JOSEPH HOSPITAL
DENVER

Medical-Surgical Coordination **CR**

A coordinated curriculum pattern was developed that is designed to improve the extent to which students learn to use principles of homeostasis in total patient care.

CONNECTICUT

HOSPITAL OF ST. RAPHAEL
NEW HAVEN

Overhead Projection Transparencies for Teaching in Schools of Nursing **IT**

Eight subject matter sets of visual transparencies were developed to correlate with syllabi in nursing and natural science courses.

NEW BRITAIN GENERAL HOSPITAL
NEW BRITAIN

"Sculpturing Emotions"—A Pilot Program in Basic Psychiatric Nursing **CR**

The curriculum was revised to provide for teaching mental health concepts throughout the total curriculum and for reducing the psychiatric nursing affiliation from 12 to 8 weeks.

UNIVERSITY OF BRIDGEPORT
BRIDGEPORT

Systems Approach in Use of Audiovisual Arts **IT**

Faculty and students were provided with audiovisual equipment and a "dial-select" system for extension of its use through a central distribution to classrooms and carrels.

DISTRICT OF COLUMBIA

WASHINGTON HOSPITAL CENTER
WASHINGTON

Use of an Academic Assistance Program to Curtail Failure in a Nursing Program **RS**

Selected measures that appeared to have value in assisting students toward improved academic achievement were initiated and instructional courses in study skills, medical mathematics, and reading improvement were developed and implemented.

FLORIDA

FLORIDA STATE UNIVERSITY
TALLAHASSEE

Utilization of Television to Improve Instruction in Basic Skills in Nursing on a Statewide Basis In Florida **IT**

Television is used in a statewide effort of nursing programs to improve the teaching of basic nursing skills.

UNIVERSITY OF FLORIDA
GAINESVILLE

Development of a New Method of Teaching the Concepts of Rehabilitation **IT**

Using an interdisciplinary approach, patients' needs were studied to develop new methods for teaching rehabilitation concepts. Methods include videotapes of patient progress in various settings.

Development of Self-Instructional Materials in Pediatric Nursing **IT**

Based on the knowledge, understanding, and skills needed to meet specific nursing problems of children and their families, behavioral objectives of the baccalaureate nursing student were established. Multimedia materials developed include slides and synchronized slide-tape of nursing procedures, single concept films, programed text, and programed pediatric nursing case presentations.

Including Outpatient Department Experience as Part of Public Health Courses in the Curriculum of the College of Nursing **CR**

Within the Outpatient Department, nursing education was focused on patient education as a planned part of the patient's clinic visit. Single concept films were developed for teaching patients and for encouraging students to identify physical, emotional, and social factors pertinent to the patient and his illness and to participate in modifying those factors.

Programed Instruction in Medical-Surgical Nursing **IT**

Existing programed instruction for medical-surgical nursing was used, tested, and evaluated and new materials were developed. Faculty and students were assisted to understand, appreciate, and accept programed instruction. Graduate students were trained in the major purposes and uses of programed instruction.

UNIVERSITY OF MIAMI
CORAL GABLES

Improved Teaching of Medical-Surgical Nursing **CR, FD**

Instruction in all clinical areas was improved through a faculty development program of curriculum revision emphasizing medical-surgical nursing, with special emphasis on strengthening the understanding and application of principles of nutrition and diet therapy and on integration of pharmacology into the nursing courses.

GEORGIA

DeKalb College
Clarkston

Integration of Mental Health Concepts into an Associate Degree in Nursing Program **FD**

A program of lectures, seminars, attendance at institutes, and participation in a training group enables faculty members to integrate mental health concepts into their specialty areas. Methods of evaluating student learning and faculty teaching were explored and implemented.

Emory University
Atlanta

Planning for Curriculum Revision in a Community Nursing Master's Program with Emphasis on Developing Approaches to Problem Identification, Program Planning, and Evaluation of Nursing Service **CR**

A more extensive curriculum was developed.

Medical College of Georgia
Augusta

Integration of Concepts of Gerontology in the Baccalaureate Nursing Program **CR**

Nursing concepts and skills in the field of gerontology were integrated into the baccalaureate nursing program through a faculty development program, a curriculum revision, and an increased use of diversified teaching methodologies.

ILLINOIS

Belleville Area College
Belleville

Curriculum Revision and New Methodology in Unified Basic Science for Nursing Students **CR**

Microbiology was integrated into present human biology course; sixty 1-hour laboratories were developed and tested as were overhead transparencies. A list of community resources related to human biology was compiled, and laboratory assistants were used to help prepare highly structured learning experiences.

EVANSTON HOSPITAL
EVANSTON

Chicago Area Video Nursing Education **IT**

Eighteen schools of nursing were included in cooperative curriculum planning, production and telecasting of courses, establishment of annual workshops and orientation programs to acquaint instructors and students with television as an instructional media, evaluation of the learning among participating students, determination of the limits and potentials of television for nursing education, and delineation of ways of putting television to its optimum use.

MERCY HOSPITAL
URBANA

Computer-Assisted Instruction of Basic Nursing Using Inquiry Methods **IT**

Basic nursing course content was adapted for use on computer-assisted teaching systems, and the inquiry teaching method was incorporated into the basic nursing course.

The relationship between students' problem-solving ability and course material based on learning by inquiry was investigated.

NORTH PARK COLLEGE
CHICAGO

Self-Study and Evaluation by Department of Nursing **PE**

The faculty was relieved of other duties so they could have concentrated time to appraise and improve the current curriculum and to prepare a self-evaluation study for the NLN accreditation visit in October 1970.

ST. JOSEPH'S HOSPITAL
ALTON

Development of a Professional Guidance Program **RS**

Methods for selecting students for the nursing education program were improved, and assistance to students in adjusting to the program was provided.

INDIANA

DEACONESS HOSPITAL
EVANSVILLE

Nurse-Teacher Development in Use of Selected Audiovisuals for Teaching Clinical Nursing **FD**

Audiovisual teaching tools that further the effective use of nurse-teachers were provided for clinical areas.

GOSHEN COLLEGE
GOSHEN

Public Health Field Experience Project **CR**

Resources available for clinical practice in public health nursing were investigated. Selected public health field experiences were planned for and implemented throughout the curriculum as well as in the public health nursing course.

INDIANA UNIVERSITY
INDIANAPOLIS

Application of Newer Methods and Educational Technologies to the Teaching of Nursing Subjects **FD, IT**

The activities used were designed to help faculty increase their knowledge and skill in the application of new teaching methods and technologies and to develop and experiment with these new methods in nursing education.

PURDUE UNIVERSITY
LAFAYETTE

Videotapes of Basic Content in Introduction to Nursing **IT**

A series of 30 lessons within the course "Introduction to Nursing" were produced for use with a detailed syllabus that had already been developed. This course is used in the School of Nursing for students located on the various campuses of Purdue University throughout Indiana.

UNIVERSITY OF EVANSVILLE
EVANSVILLE

Developing Teaching Techniques Designed to Improve Utilization of Knowledge from the General Education Component **FD**

Ways were identified in which the instructor can assist the student to organize the knowledge gained from courses in the physical and biological sciences and develop it into an effective tool for recognizing patients' needs and administering nursing care.

IOWA

MARYCREST COLLEGE
DAVENPORT

Team Teaching: A Master Teacher and Two Junior Instructors—Medical-Surgical Nursing **FD**

Increased understanding of the natural sciences and their application to nursing was promoted.

UNIVERSITY OF IOWA
IOWA CITY

Public Health Science Videotaped Lectures **IT**

A series of lectures was produced on videotape using outstanding experts in the fields of public health and public health nursing. The series encompasses content considered essential for the public health science course included in the nursing major of baccalaureate programs. These videotapes and/or kinescopes are available to other schools.

KANSAS

WESLEY MEDICAL CENTER
WICHITA

Selection of Self-Study Devices to Eliminate Deficiencies in Anatomy and Physiology Content Basic to Nursing **IT**

Self-study materials were selected and evaluated to help eliminate deficiencies in anatomy and physiology preparation and to release faculty from certain tutoring responsibilities.

MAINE

CENTRAL MAINE GENERAL HOSPITAL
LEWISTON

Improvement of Teaching Through Expanded Use of Audiovisual Aids in the Teaching-Learning Process **IT**

Films and correlated materials promoted increased understanding of the natural sciences and their application to nursing.

MARYLAND

COMMUNITY COLLEGE OF BALTIMORE
BALTIMORE

Methods for Reinforcing Clinical Study in an Associate Degree Program: Postclinical Conference and Independent Study Guide **CR**

Two methods for reinforcing learning—group conference and guided independent study—were compared to determine which is more effective following clinical study.

MERCY HOSPITAL
BALTIMORE

Utilizing Team Teaching Concepts to Improve the Quality of Instruction in Teaching Medical and Surgical Nursing **FD**

Team teaching concepts were developed to improve quality of instruction through better correlation of subject matter and provision for students' individual differences.

MASSACHUSETTS

BOSTON COLLEGE
CHESTNUT HILL

Regional Clinical Experience in Public Health Nursing **CR**

A regional clinical experience in public health nursing was developed that offers increased opportunities to study and utilize community resources and to become involved in regional health planning and appraise and evaluate the forces that influence its progress.

BOSTON UNIVERSITY
BOSTON

Advanced Research Training **CD**

Instruction in specified aspects of research methods at the master's and postmaster's level was developed and evaluated.

CATHERINE LABOURE SCHOOL OF NURSING
BOSTON

An Independent Diploma Program Assesses its Effectiveness and its Future in Nursing Education **PE**

By examining the present program and by studying students' satisfaction and achievement, needed changes in the program were identified.

THE MEMORIAL HOSPITAL
WORCESTER

An Integrated Course in Basic Sciences **CR**

A basic course that integrates the separate science courses was designed to eliminate fragmentation and repetition and to provide a broad background of the scientific principles basic to nursing practice.

MICHIGAN

DELTA COLLEGE
UNIVERSITY CENTER

Use of the Auto-Tutorial Laboratory and the Mobile-Tutorial Unit in Teaching Nursing Techniques **IT**

Better faculty utilization was promoted to permit program expansion without loss of instructional quality. Audiovisual materials, in areas such as patient communication and adaptation of techniques in specific situations, were developed and tested. These materials released teacher time for individual teaching of students.

HENRY FORD COMMUNITY COLLEGE
DEARBORN

New Media Approaches to Education for Nursing **IT**

The concept and system of programed learning were explored and automative procedures to create experiences from which students will learn were developed. A multimedia approach was used.

MERCY COLLEGE OF DETROIT
DETROIT

Identification and Integration of Community Health Concepts in the Basic Nursing Program **CR**

The community health concepts essential and unique to professional nursing were identified and were incorporated throughout the nursing curriculum.

MERCY SCHOOL OF NURSING OF DETROIT
DETROIT

Study and Initiation of Curriculum Changes in the Present Diploma Program that will Prepare a Nurse with the Same Level of Competency in a Shorter Period of Time **CR**

The curriculum was studied and adjusted for better correlation, continuity, and sequence of student learning experiences. Extensive consultation assistance on curriculum work was provided to the faculty.

UNIVERSITY OF MICHIGAN
ANN ARBOR

Utilization of the Programing Model in Development of Instructional Tools in Nurse-Patient Relationships **IT**

Instructional materials were developed that produce student behaviors judged to be essential in nurse-patient relationships with nonpsychiatric patients. The model was used to develop materials to teach students to prepare and administer medications. Concurrently, investigation was done on the effects of individual differences in students' test anxiety on their performance under two motivational arousal conditions—test or nontest.

WAYNE STATE UNIVERSITY
DETROIT

Pilot Demonstration in the Use of Technological Media for Economical and Effective Teaching of Nursing in a University Setting **IT**

Two faculty members explored, evaluated, and identified equipment and developed software. The knowledge was shared with faculty from other clinical areas who also develop software, and through seminars was shared with faculty, students, and others.

Detroit Education for Nursing Via 2500 MegaHertzian System Television **IT**

High quality lectures and demonstrations were produced and telecast to schools of nursing in metropolitan Detroit by a 2500 MegaHertzian transmission system. This teaching adjunct has been introduced to graduate students at the College of Nursing who are preparing to assume faculty positions.

Introduction to Public Health Nursing **IT**

A color sound film entitled "Introduction to Public Health Nursing" was produced for the orientation of nursing students and new staff nurses in public health agencies. Actual nursing visits to patients of all economic levels were filmed. The film was designed to reduce time and manpower needed for the orientation and to improve and standardize the initial presentations of public health nursing.

MINNESOTA

MOUNDS-MIDWAY SCHOOL OF NURSING
ST. PAUL

Use of Audiovisual Aids and Equipment for Increasing Student Acquisition, Retention, Application, and Transfer of Learning in Nursing **IT**

These aims were accomplished through experimenting in wider uses of 8mm film clips and videotape recordings.

NORTHWESTERN HOSPITAL
MINNEAPOLIS

Kinescoping Pharmacology Instruction **IT**

Kin scopes were prepared of a pharmacology course previously produced on videotapes for television, thus making the course material more easily and widely available.

Televised Course in Development of Instructional Skills for Faculties of Schools of Nursing **IT**

A series of twelve 30-minute programs was produced on videotape. The programs were designed to assist nursing faculty in developing skills that enhance their classroom and clinical laboratory instruction.

Four diploma schools of nursing shared in the planning, production, and utilization of these programs.

ST. BARNABAS HOSPITAL
MINNEAPOLIS

History of Nursing Television Course **IT**

A series of twelve 30-minute television programs on the history of nursing, featuring outstanding nurse educators and historians, was produced.

The television programs, entitled Nursing in Society, are available for use by other nursing schools.

MISSOURI

INDEPENDENCE SANITARIUM AND HOSPITAL
INDEPENDENCE

Exploration of Curriculum Revision **CR**

The current educational program and students' reactions to it were analyzed and recent graduates were followed up to determine the kind of program this school should offer in the future.

LUTHERAN HOSPITAL
ST. LOUIS

Enrichment of the Maternity Nursing Course **CR**

The curriculum in maternity nursing was enhanced through increased use of community health care facilities, through more effective use of teaching aids, and through faculty development.

MONTANA

MONTANA STATE UNIVERSITY
BOZEMAN

Television Videotape Instruction in the Nursing Program **CR, IT**

Through reorganization of the curriculum, students completing courses in the nursing major on campuses at Billings and Great Falls receive videotape instruction from well-qualified faculty on the main campus at Bozeman.

NEBRASKA

CREIGHTON MEMORIAL ST. JOSEPH'S HOSPITAL
OMAHA

Improvement and Expansion of Guidance and Counseling Due to Increased Enrollment **RS**

A guidance and counseling program under the leadership of a qualified counselor was initiated to promote better selection of students and to assist students enrolled in the program.

NEBRASKA METHODIST HOSPITAL
OMAHA

Television Education of Faculty Members in Nebraska Diploma Schools of Nursing **FD, IT**

Three television courses designed to improve teaching abilities of faculty members in the diploma programs were produced and evaluated. Three methods of distributing these courses were evaluated.

NEVADA

UNIVERSITY OF NEVADA
ORVIS SCHOOL OF NURSING
RENO

Evaluation of Changes in Student Behavior by Improved Methods **PE**

Reliable and valid criteria were developed to measure changes in students' behavior as the students progress through the nursing program. Expectations of potential employers and of the faculty were studied to facilitate the transition from the role of student to that of graduate.

Regional Planning for Cooperative Graduate Education in Nursing **PG**

A feasibility study for intercampus planning for graduate education in nursing was undertaken as a basis for developing new and innovative types of programs and for improving existing programs. Eleven schools in California and Nevada were included in the study.

Cooperative Plan Between Two Campuses to Increase Enrollment and Improve Quality of Instruction in Nursing Programs **IT**

The baccalaureate nursing education offerings were extended by the University of Nevada (Reno) to the University of Nevada (Las Vegas), and the associate degree nursing program was extended by the University of Nevada (Las Vegas) to the University of Nevada (Reno). Closed circuit TV and other telecommunications provide instruction from the originating campus to the other cam. us, thus avoiding unnecessary duplications of programs.

NEW HAMPSHIRE

MARY HITCHCOCK MEMORIAL HOSPITAL
HANOVER

Improvement of the Teaching of Mental Health Concepts to Student Nurses **CR**

More effective integration of mental health concepts in all areas of the nursing curriculum through faculty development were promoted.

ST. ANSELM'S COLLEGE
MANCHESTER

Development of a Core Curriculum Based Upon Identification of Common Principles and Concepts Underlying Professional Nursing **CR**

The curriculum eliminated needless duplication of course content and learning experiences. It enables students, by applying common principles, to be flexible in diverse nursing situations.

A Family-Centered Approach to Teaching Maternal and Child Health Nursing **CR**

A course was developed in which involvement of the family as a unit extends throughout the semester of the student's maternal and child health experience. The needs of the family as a whole and of each of its members is the focus of the course, which emphasizes the health teaching needed during home visits before and after delivery as well as during the mother's confinement.

UNIVERSITY OF NEW HAMPSHIRE
DURHAM

New Methods of Teaching Public Health Nursing **CR**

Opportunities for learning public health nursing were developed in a collegiate program.

NEW JERSEY

ATLANTIC COMMUNITY COLLEGE
MAYS LANDING

Expansion and Strengthening of Nurse Training Through Augmented Class, Practice, and Visual Aids Facilities **IT**

Space donated by Atlantic City Hospital was remodeled to accommodate larger nursing classes. Modern visual aids are utilized to extend faculty teaching, demonstrations, and supervision.

HOLY NAME HOSPITAL
TEANECK

Central Program of Instruction in Psychiatric Nursing **CR**

The team teaching approach in psychiatric nursing was implemented through a cooperative project involving two diploma schools of nursing. A master teacher, assisted by an instructor in each of the participating schools, was responsible for this program.

ST. MICHAEL HOSPITAL
NEWARK

Psychiatric Program **CR**

A course in psychiatric nursing was developed to replace an affiliated one. The course utilized community resources and integrated psychiatric principles into other curricular offerings.

ST. PETER'S GENERAL HOSPITAL
NEW BRUNSWICK

To Increase the Commitment of Students in Nursing to the Use of Behavioral Concepts in Nursing Practice **CR**

A course in psychiatric nursing was established based on a concept of nursing as a significant, therapeutic, interpersonal process that facilitates growth and constructive problem solving in both patient and nurse.

These behavioral concepts were also systematically integrated throughout the curriculum and implemented with the general hospital setting.

NEW MEXICO

UNIVERSITY OF ALBUQUERQUE
ALBUQUERQUE

Utilization of Basic Science Principles in Solving Nursing Care Problems **PE**

The basic science facts and principles that nurses need to know in order to plan nursing care were identified and organized.

NEW YORK

ADELPHI UNIVERSITY
GARDEN CITY

Enrichment of the Baccalaureate Program in Nursing **CR**

Experimentation and study were undertaken to facilitate the education of increased numbers of students and to improve the quality of education and the more effective utilization of faculty.

COLUMBIA UNIVERSITY
NEW YORK

Improvement of the Teaching of Physical and Biological Science Theory Within the Clinical Nursing Courses **CR**

The curriculum was improved by identifying generalizations of the natural sciences significantly related to nursing practice.

Faculty preparation in the sciences is strengthened, and student use of theory from the natural sciences is increased.

D'YOUVILLE COLLEGE
BUFFALO

New Techniques for Teaching Public Health Nursing **CR, IT**

Videotaped activities and situations involve students in the teaching-learning process by means of increased discussion groups and independent study. Formal class presentations include current concepts. Revisions are made as indicated by ongoing and periodic evaluations of the project by faculty and students, and by faculty evaluation of student performance.

FLUSHING HOSPITAL AND MEDICAL CENTER
FLUSHING

Enrichment and Improvement of the Curriculum in Psychiatric Nursing **CR**

A psychiatric nursing course was developed to achieve the objectives of the total curriculum by helping students to acquire greater insight into the emotionality of the individual. Correlation of psychological concepts with other areas of the curriculum was sought.

NIAGARA UNIVERSITY
NIAGARA

Off Campus Laboratory **CR**

Public health facilities were created for accommodating an increased enrollment without sacrificing quality of instruction. Available community resources are utilized and an optimum environment in public health nursing is provided in order to promote maximum learning experiences.

STATE UNIVERSITY OF NEW YORK AT ALFRED
ALFRED

Expanding a Nursing Program and Increasing the Utilization of Teaching Time **CR**

An "extended campus" of cooperating hospitals was used to improve instruction and increase student enrollment in a college located in a rural setting.

ST. JOHN'S EPISCOPAL HOSPITAL
BROOKLYN

Curriculum Review, Revision, and Evaluation **CR, PE**

A patient-centered curriculum was organized around broad areas of knowledge. Designed to prepare a competent nurse, the curriculum emphasizes awareness of and ability to assume responsibilities as a member of the health team.

UNITED HOSPITAL
PORT CHESTER

Improving the Effectiveness of Clinical Teaching and Expanding the Educational Program in a School of Nursing by Use of Closed Circuit Television **IT**

Closed circuit television was employed as an adjunct to teaching in the clinical laboratory to make more effective use of a limited number of instructors.

NORTH CAROLINA

DUKE UNIVERSITY
DURHAM

Underground Curriculum Revision **CR**

The undergraduate curriculum was reorganized for a more equitable distribution of liberal arts and nursing courses and introduction of new broad-based professional courses.

MEMORIAL MISSION HOSPITAL
ASHEVILLE

Assistance to School in Serious Financial Straits to Meet Cost of Operation **SF**

This nursing school in Appalachia was assisted in meeting operational costs during its final year of operation. Its long-term fiscal difficulties relate largely to two factors: the hospital cares for 90 percent of the sick poor not eligible for welfare assistance, and low family incomes limit returns to the school from tuition and fees.

UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL

Planning the Expansion of a Continuing Education Program for Nurses **PG**

Priorities were set for the orderly expansion of the continuing education program in the School of Nursing. The role and responsibilities of the program were clarified. An indepth survey of 10 communities in the State provided basic data for the advisory committee to assist in setting program directions and priorities.

NORTH DAKOTA

ST. ANDREW'S HOSPITAL
BOTTINEAU

Implementing Maternal and Child Health Concepts to Enrich the Curriculum **CR**

Maternal and child health concepts in the curriculum were developed to replace compartmentalized courses.

UNIVERSITY OF NORTH DAKOTA
GRAND FORKS

Improved Utilization of Curriculum and Clinical Learning Experience **CR**

The liberal arts portion of the curriculum was strengthened and expanded, and facilities in all clinical areas were used more effectively both in terms of learning experience and accommodation of numbers of students.

A family nursing course was developed involving public health and maternity nursing.

OKLAHOMA

HILLCREST MEDICAL CENTER
TULSA

Developing a Dynamic Psychiatric Nursing Experience **CR**

Faculty was involved in applying the psychiatric mental-health nursing components of the curriculum through faculty inservice training, strengthening the psychiatric nursing course, including mental health concepts throughout the curriculum, and utilizing community resources.

PENNSYLVANIA

MERCY HOSPITAL
PITTSBURGH

Television Tape Production for a 2-Year Diploma Program **IT**

Additional course material was produced for use in television teaching to reduce learning time and to make more efficient use of the instructor's time.

PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK

Development of a Curriculum Utilizing Human Development as the Conceptual Framework and as the Approach to Teaching in the Nursing Courses **CR**

The new curriculum is based on human development needs throughout the life span, taking into consideration varying life settings, influences, and patterns.

PUERTO RICO

DAMAS HOSPITAL
PONCE

Audiovisual Instructional Program **IT**

An audiovisual program to improve methods of teaching through the use of educational materials and technical devices was developed.

ST. LUKE'S EPISCOPAL HOSPITAL
PONCE

Clinical Instruction in Medicine and Surgery **CR**

A full-time clinical instructor is used for immediate and continuous supervision of the student in the clinical area of medical and surgical nursing.

RHODE ISLAND

NEWPORT HOSPITAL
NEWPORT

Four Point Mental Health Program for Reducing School of Nursing Attrition **RS**

Creation of an optimum milieu for students and faculty to prevent school of nursing attrition was undertaken by psychological testing of students and candidates, presentation of mental health lectures followed by group discussion, group and individual counseling, and inservice consultation for all faculty and nursing service personnel involved with students.

SALVE REGINA COLLEGE
NEWPORT

Improving and Expanding the Public Health Nursing Component of a Baccalaureate Curriculum **CR**

Public health experience was expanded and enriched by providing students opportunity for more diversified observations of and participation in public health nursing programs through utilization of all available community resources.

SOUTH DAKOTA

SOUTH DAKOTA STATE UNIVERSITY
BROOKINGS

Faculty Development to Initiate Closed Circuit Television and Programed Instruction as Additional Teaching Methods in the Nursing Curriculum **FD**

Space and equipment are effectively used to maintain a high quality of instruction for the larger classes resulting from increased enrollment.

Television and programed instructional materials and equipment were identified and obtained; ways and effects of using the materials were taught and demonstrated so that the faculty in general was able to adopt closed circuit television and programed instruction methods in teaching nursing courses.

TENNESSEE

ST. MARY'S MEMORIAL HOSPITAL
KNOXVILLE

Evaluation of Clinical Practice in a Diploma School of Nursing **PE**

Improved evaluation of clinical practice began with intensive inservice programs to clarify objectives for clinical practice and to improve observational and recording techniques. A clinical evaluation instrument was developed and validated to such a degree that faculty and students can have confidence in its objectivity and worth.

TEXAS

HOTEL DIEU
EL PASO

Development of a Tool for Evaluation of Teacher Effectiveness at Hotel Dieu School of Nursing **PE**

The tool was developed and refined, and a pattern was instituted for continuous improvement in the quality of teaching and in the overall effectiveness of the teaching program.

LILLIE JOLLY (MEMORIAL BAPTIST HOSPITAL)
HOUSTON

Enrichment of Learning in Maternal-Child Care **CR, IT**

The quality of teaching maternal-child care was improved through exploration of programed learning and development of selected visual aids.

The goal was maximum development of each student through individualized teaching and learning.

Community Nursing in a Diploma School **CR**

The community nursing content is taught as an integral part of each clinical nursing course. Classroom and community laboratory experience is included.

NORTHWEST TEXAS HOSPITAL
AMARILLO

Integrating Diet Therapy Content in a Diploma Nursing Program **CR**

Methods for integrating diet therapy in each unit of study throughout the curriculum were developed.

TEXAS WOMAN'S UNIVERSITY
DENTON

Cooperatively Planned Videotaped Course in Public Health Science for Baccalaureate Degree Nursing Program **IT**

A videotaped course of thirty ½-hour lessons in Public Health Science for a baccalaureate nursing program was produced.

Course content was designed cooperatively by nine collegiate nursing schools in the Southern Region with the help of the Southern Regional Education Board.

WASHINGTON

SEATTLE UNIVERSITY
SEATTLE

Program to Increase Faculty Competence in Nursing Research **FD**

A program designed to develop faculty competency in nursing research was established, and the methodology gained was used in identifying nursing theory and content pertinent to community nursing.

UNIVERSITY OF WASHINGTON
SEATTLE

Exploration of Ways of Using Videotapes in Teaching Fundamentals of Nursing **IT**

Videotapes were produced for use by students as a review of and a supplement to course content in nursing fundamentals. The tapes are used in teaching students in the larger groups necessitated by an increased enrollment.

WISCONSIN

ALVERNO COLLEGE
MILWAUKEE

Improved Nursing Education Through Team Teaching and Faculty-Student Enrichment **CR, FD**

The team method of teaching was improved, and the applicable concepts and principles were extended to the entire nursing curriculum. Concentration was initially on medical-surgical and maternal-child health nursing.

BELLIN MEMORIAL HOSPITAL
GREEN BAY

Curriculum Improvement Project **CR**

A diploma program of 3 academic years was developed that is attractive to a larger enrollment, is more academically sound, and prepares a safe bedside nurse in the shortest time possible.

MARIAN COLLEGE OF FOND DU LAC
FOND DU LAC

Development of Public Health Nursing in a New College Program **CR, FD**

Faculty received inservice education in basic public health nursing principles and practice to integrate these into other courses as well as into the specific public health nursing course.

Community resources were used to insure adequate experiences for students in public health nursing field work.

MARQUETTE UNIVERSITY
MILWAUKEE

Master of Science in Nursing with Special Preparation Program **NP**

A new program was established that provides advance preparation in clinical nursing and a penetrating and thorough insight into the functions and problems of nursing administration.

Closed Circuit Television Teaching-Learning—MUCN—CCT **IT**

Closed circuit television and videotapes to enhance the teaching-learning process of larger numbers of students in the basic clinical course were developed.

ST. LUKE'S HOSPITAL
RACINE

Developing Maternal-Child and Mental Health Nursing Areas Within a Curriculum **CR**

Maternal-child and mental health nursing programs using local facilities to provide continuity of learning were developed.

UNIVERSITY OF WISCONSIN
MADISON

Development of a Model Curriculum for the Baccalaureate Program for the School of Nursing, University of Wisconsin, Madison Campus **CR**

The study emphasized the future role of the professional nurse, the content and learning experience essential to meeting the requirements of this role, and methods of teacher intervention to facilitate the learning process.

UNIVERSITY OF WISCONSIN
MILWAUKEE

Creating Multimedia Instructional Systems for Teaching Nursing **IT**

Model self-instructional materials were created using a variety of media such as tapes, films, or programed worksheets for teaching fundamentals of nursing and medical-surgical nursing. These materials were tested to determine their potential applicability for teaching certain kinds of content in the nursing curriculum.